Form 3160-3 (August 2007)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

Lease Serial No. UTU0337

6. If Indian, Allottee or Tribe Name

APPLICATION FOR PERMIT	TO DRILL OR REENTER
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1a. Type of Work: ☑ DRILL ☐ REENTER		7. If Unit or CA Agreement, Name CHAPITA WELLS UNI	and No.
1b. Type of Well: ☐ Oil Well     Gas Well   ☐ Ot	her Single Zone Multiple Zone	8. Lease Name and Well No. CHAPITA WELLS UNIT 730-2	29
	MARY A. MAESTAS naestas@eogresources.com	9. API Well No. 43047-397	23
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 303-824-5526	10. Field and Pool, or Exploratory NATURAL BUTTES/WAS	ATCH
4. Location of Well (Report location clearly and in accord	ance with any State requirements.*)	11. Sec., T., R., M., or Blk. and Sur	rvey or Area
At surface NESW 1972FSL 2201FWI At proposed prod. zone 440700 X 4429428	L 40.00516 N Lat, 109.35229 W Lon Y 40.605222 -109.351642	Sec 29 T9S R23E Mer SL NEらい	В
14. Distance in miles and direction from nearest town or post 53.9 MILES SOUTH OF VERNAL, UTAH	office*	12. County or Parish UINTAH	13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)	16. No. of Acres in Lease	17. Spacing Unit dedicated to this	well
881' LEASE LINE	2344.00		
18. Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth	20. BLM/BIA Bond No. on file	
25'	6850 MD	NM2308	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5221 GL	22. Approximate date work will start	23. Estimated duration 45 DAYS	

#### 24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- Well plat certified by a registered surveyor.
   A Drilling Plan.
   A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office).
- 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above).
- Operator certification
- Such other site specific information and/or plans as may be required by the authorized officer.

(Electronic Submission)	MARY A. MAESTAS Ph: 303-824-5526	10/18/2007
Title REGULATORY ASSISTANT		
Approved for (Sichardra)	Name (Printed/Typed)  BRADLEY G. HILL	Date 10-23-07
Title	OfficeNVIRONMENTAL MANAGER	

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

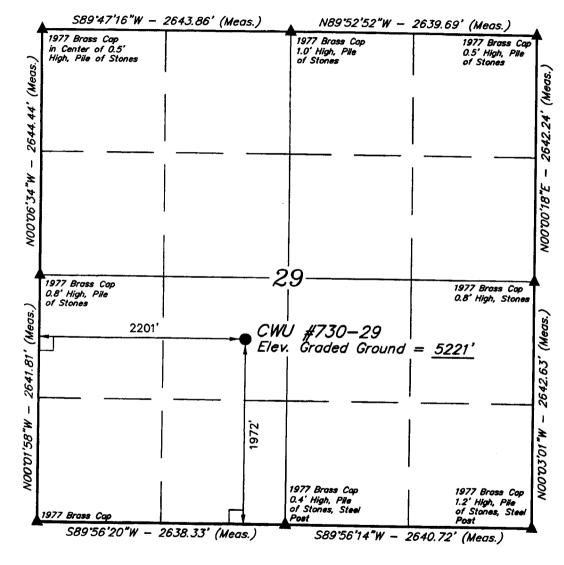
Electronic Submission #56808 verified by the BLM Well Information System For EOG RESOURCES, INC., sent to the Vernal

RECEIVED OCT 2 2 2007

Federal Approval of this Action is Necessary

DIV. OF OIL, GAS & MINING

### T9S, R23E, S.L.B.&M.



#### LEGEND:

\_ = 90. SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(NAD 83)

LATITUDE = 40°00'18.57" (40.005158)

LONGITUDE = 109'21'08.26" (109.352294)

(NAD 27)

LATITUDE =  $40^{\circ}00^{\circ}18.69^{\circ}$  (40.005192)

LONGITUDE = 109"21"05.81" (109.351614)

#### EOG RESOURCES, INC.

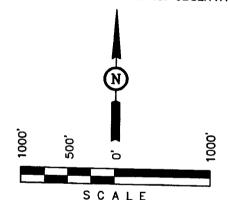
Well location, CWU #730-29, located as shown in the NE 1/4 SW 1/4 of Section 29, T9S, R23E, S.L.B.&M., Uintah County, Utah.

#### BASIS OF ELEVATION

BENCHMARK 58 EAM (1965) LOCATED IN THE NE 1/4 OF SECTION 30, T9S, R23E, S.L.B.&M., TAKEN FROM THE RED WASH SE, QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5132 FEET.

#### BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



THIS IS TO CERTIFY THAT TO THE PROPERTY OF ACTUAL STATE TRUE TO THE SUPERVISION AND THAT STUDENT AND BELLE TRUE TO THE BEST OF MY KNOWLEDGE TO BELLE TO THE RECORDER TO THE RE

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

	,	
SCALE 1" = 1000'	DATE SURVEYED: 08-23-07	DATE DRAWN: 08-28-07
C.R. M.F. P.M.	REFERENCES G.L.O. PLA	ΛT
WEATHER WARM	FILE EOG RESOUR	RCES. INC

# CHAPITA WELLS UNIT 730-29 NE/SW, SEC. 29, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

#### 1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	TVD-RKB (ft)	Objective	Lithology	
Green River	1,550		Shale	
Wasatch	4,537	Primary	Sandstone	Gas
Chapita Wells	5,094	Primary	Sandstone	Gas
Buck Canyon	5,718	Primary	Sandstone	Gas
North Horn	6,364	Primary	Sandstone	Gas
KMV Price River	6,650		Sandstone	
TD	6,850			

Estimated TD: 6,850' or 200'± below Sego top

**Anticipated BHP: 3,740 Psig** 

- 1. Fresh Waters may exist in the upper, approximately 1,000 ft  $\pm$  of the Green River Formation, with top at about 2,000 ft  $\pm$ .
- 2. Cement isolation is installed to surface of the well isolating all zones by cement.

#### 3. PRESSURE CONTROL EQUIPMENT:

Production Hole – 5000 Psig

BOP schematic diagrams attached.

#### 4. CASING PROGRAM:

CASING	<u>Hole</u> Size	<u>Length</u>	<u>Size</u>	WEIGHT	<u>Grade</u>	Thread	Rating Collapse	<u>Factor</u> <u>Burst</u>	<u>Tensile</u>
Conductor	17 1/2"	0 – 45'	13 3/8"	48.0#	H-40	STC	770 PSI	1730 PSI	322,000#
		0 - 2,300'							
Surface	12 1/4"	KB±	9-5/8"	36.0#	J-55	STC	2020 PSI	3520 Psi	394,000#
Production	7-7/8"	Surface – TD	4-1/2"	11.6#	N-80	LTC	6350 PSI	7780 Psi	233,000#

Note: 12-1/4" surface hole will be drilled to a total depth of 200'± below the base of the Green River lost circulation zone and cased w/9-5%" as shown to that depth. Drilled depth may be shallower or deeper than the 2300' shown above depending on the actual depth of the loss zone.

All casing will be new or inspected.

# CHAPITA WELLS UNIT 730-29 NE/SW, SEC. 29, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

#### 5. Float Equipment:

#### Surface Hole Procedure (0'- 2300'±)

Guide Shoe

Insert Float Collar (PDC drillable)

Centralizers: 1-5' above shoe, top of jts. #2 and #3 then every 5<sup>th</sup> joint to surface. (15 total)

#### **Production Hole Procedure (2300'± - TD):**

Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, N-80 or equivalent marker collars or short casing joints to be placed at top of Price River and 400' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. Thread lock float shoe, top and bottom of float collar, and top of 2<sup>nd</sup> joint.

#### 6. MUD PROGRAM

#### Surface Hole Procedure (Surface - 2300'±):

Air/air mist or aerated water.

<u>Production Hole Procedure (2300' $\pm$  - TD):</u> Anticipated mud weight 9.5 – 10.5 ppg depending on actual wellbore conditions encountered while drilling.

2300'±-TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

#### 7. VARIANCE REQUESTS:

#### Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

#### **CHAPITA WELLS UNIT 730-29** NE/SW, SEC. 29, T9S, R23E, S.L.B.&M.. **UINTAH COUNTY, UTAH**

#### 8. EVALUATION PROGRAM:

Logs:

Mud log from base of surface casing to TD.

Cased-hole Logs:

Cased-hole logs will be run in lieu of open-hole logs consisting of the following:

**Cement Bond / Casing Collar Locator and Pulsed Neutron** 

#### 9. CEMENT PROGRAM:

#### **Surface Hole Procedure (Surface - 2300'±):**

Lead:

185 sks Class "G" cement with 16% Gel, 10 #/sx Gilsonite, 3% Salt, 2% CaCI<sub>2</sub>, 3 lb/sx GR3

1/4 #/sx Flocele mixed at 11 ppg, 3.82 ft<sup>3</sup>/sk. yield, 23 gps water.

Tail:

207 sks Class "G" cement with 2% CaCI<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18 ft<sup>3</sup>/sk., 5.2

gps water.

Top Out: As necessary with Class "G" cement with 2% CaCI<sub>2</sub>, ¼#/sk Flocele mixed at 15.6 ppg, 1.18

ft<sup>3</sup>/sk., 5.2 gps water.

Note:

Cement volumes will be calculated to bring lead cement to surface and tail cement to

500'above the casing shoe.

#### Production Hole Procedure (2300'± - TD)

Lead:

128 sks: Hi-Lift "G" w/12% D20 (Bentonite), 1% D79 (Extender), 5% D44

(Salt), 0.2% D46 (Antifoam), 0.25% D112 (Fluid Loss Additive), 0.25 pps D29

(cello flakes) mixed at 11.0 ppg, 3.91 ft<sup>3</sup>/sk., 24.5 gps water.

Tail:

489 sks: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13

(Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at

14.1 ppg, 1.28 ft<sup>3</sup>/sk., 5.9gps water.

Note:

The above number of sacks is based on gauge-hole calculation.

Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe. Tail volume to be calculated to bring cement to 400'± above top of Wasatch.

Final Cement volumes will be based upon gauge-hole plus 45% excess.

# CHAPITA WELLS UNIT 730-29 NE/SW, SEC. 29, T9S, R23E, S.L.B.&M.. UINTAH COUNTY, UTAH

#### 10. <u>ABNORMAL CONDITIONS:</u>

#### **Surface Hole (Surface - 2300'±):**

Lost circulation

#### **Production Hole (2300'± - TD):**

Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

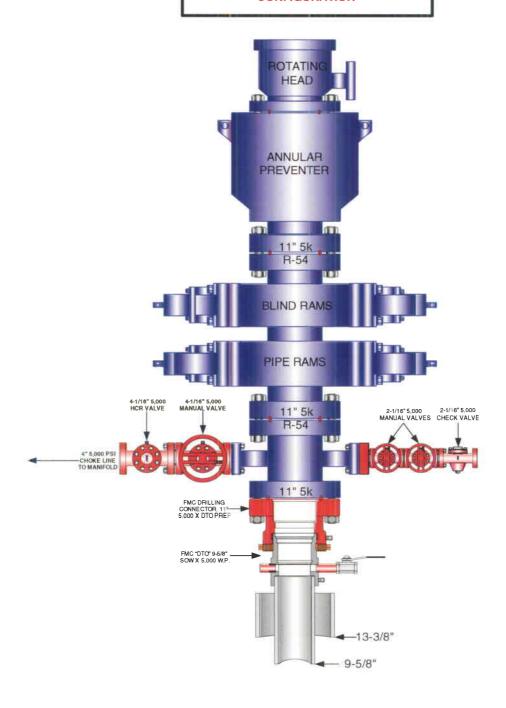
#### 11. STANDARD REQUIRED EQUIPMENT:

- A. Choke Manifold
- B. Upper and Lower Kelly Cock
- C. Stabbing Valve
- D. Visual Mud Monitoring

#### 12. HAZARDOUS CHEMICALS:

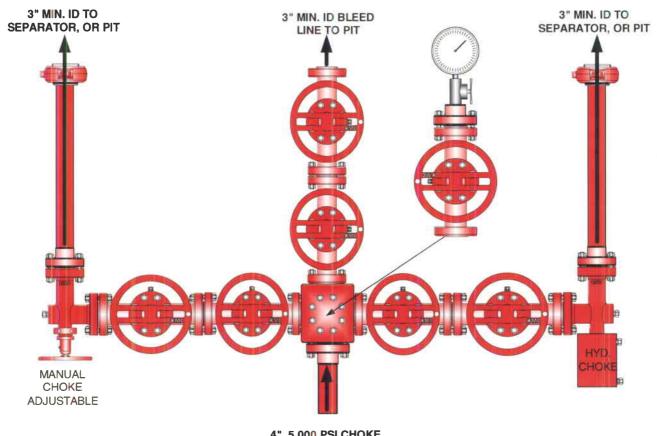
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)



## EOG RESOURCES CHOKE MANIFOLD CONFIGURATION W/ 5,000 PSI WP VALVES

**PAGE 2 0F 2** 



4" 5,000 PSI CHOKE LINE FROM HCR VALVE

#### Testing Procedure:

- 1. BOP will be tested with a professional tester to conform to Onshore Order #2.
- 2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
- 3. Annular Preventer will be tested to 50% working pressure, 2,500 psi. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
- 4. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
- 5. All BOPE specifications and configurations will meet Onshore Order #2 requirements.



#### Chapita Wells Unit 730-29 NESW, Section 29, T9S, R23E Uintah County, Utah

#### SURFACE USE PLAN

The well pad is approximately 375 feet long with a 261-foot width, containing 2.25 acres more or less. New surface disturbance associated with the well pad is estimated to be 2.25 acres.

#### 1. EXISTING ROADS:

- A. See attached Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 53.9 miles south of Vernal, Utah See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary.

#### 2. PLANNED ACCESS ROAD:

- A. The existing access road for the Chapita Wells Unit 859-29 will be used to access the proposed location. No new road will be required.
- B. No additional storage areas will be needed for storing equipment, stockpiling, or vehicle parking.

All travel will be confined to existing access road rights-of-way.

Traveling off the 40-foot right-of-way will not be allowed. The access road and associated drainage structures will be constructed and maintained in accordance with road guidelines contained in the joint BLM/USFS publication: Surface Operating Standards for Oil and Gas Exploration and Development, Fourth Edition, and/or BLM Manual Section 9113 concerning road construction standards on projects subject to federal jurisdiction. During the drilling and production phase of operations, the road surface and shoulders will be kept in a safe and useable condition and drainage ditches and culverts will be kept clear and free flowing.

#### 3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS:

See attached TOPO map "C" for the location of wells within a one-mile radius.

#### 4. LOCATION OF EXISTING AND/OR PROPOSED PRODUCTION FACILITIES:

#### A. On Well Pad

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, combo separator-dehy unit with meter, two (2) 400-bbl vertical tanks and attaching piping.
- 2. Gas gathering lines A 4" gathering line will be buried from dehy to the edge of the location.

#### B. Off Well Pad

1. No new off-pad pipeline will be required. The existing pipeline for the Chapita Wells Unit 859-29 will be used to transport gas from the proposed location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. All facilities will be painted with Carlsbad Canyon or Covert Green. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

#### 5. LOCATION AND TYPE OF WATER SUPPLY:

- A. Water supply will be from Ouray Municipal Water Plant at Ouray, Utah, and/or Bonanza Power Plant water source in Sec 26, T8S, R23E, Uintah County, UT (State Water Right # 49-225(A31368)). Water will be hauled by a licensed trucking company.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

#### 6. Source of Construction Materials:

- A. All construction material for this pipeline will be of native borrow and soil accumulated during the construction of the location.
- B. No mineral materials will be required.

#### 7. METHODS OF HANDLING WASTE DISPOSAL:

#### A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.

- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, CWU 550-30N SWD or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
- 5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit, through natural or artificial methods, or removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with **double felt**, and a 16-millimeter plastic liner. Sufficient bedding (i.e. weed free straw, or hay; felt; polyswell or soil) will be used to cover any rocks. The liner will overlap the pit walls and be covered with dirt and/or rocks to hold it in place. No trash, scrap pipe, etc., that could puncture the liner will be disposed of in the pit. More stringent protective requirements may be deemed necessary by the A.O.

EOG Resources, Inc. maintains a file, per 29 CFR 1910.1200 (g) containing current Material Safety Data Sheets (MSDS) for all chemicals, compounds, and/or substances which are used during the course of construction, drilling, completion, and production operations for this project. Hazardous materials (substances) which may be found at the site may include drilling mud and cementing products which are primarily inhalation hazards, fuels (flammable and/or combustible), materials that may be necessary for well completion/ stimulation activities such as flammable or combustible substances and acids/gels (corrosives). The opportunity for Superfund Amendments and Reauthorization Act (SARA) listed Extremely Hazardous Substances (EHS) at the site is generally limited to proprietary treating chemicals. All hazardous and EHS and commercial preparations will be handled in an appropriate manner to minimize the potential for leaks or spills to the environment.

No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, extremely hazardous substances, as defined in 40 CFR 355, in threshold

planning quantities, will not be used, produced, stored, transported, or disposed of in association with the drilling, testing or completion of the well.

#### 8. Ancillary Facilities:

None anticipated.

#### 9. WELL SITE LAYOUT:

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.

The reserve pit will be located on the northwest corner of the location. The flare pit will be located downwind of the prevailing wind direction on the north side of the location, a minimum of 100 feet from the wellhead and 30 feet from the reserve pit fence.

The stockpiled pit topsoil (first six inches) will be stored separate from the location topsoil east of pit corner B. The stockpiled location topsoil will be stored in a location providing easy access for interim reclamation and protection of the topsoil. Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture from this location and then walked down with a Caterpillar tractor.

Access to the well pad will be from the east.

The corners of the well pad will be rounded off as needed to minimize excavation.

#### FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence.)
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distances between any two posts shall be no greater than 16 feet.

E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently counted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

#### 10. PLANS FOR RECLAMATION OF THE SURFACE:

#### A. Interim Reclamation (Producing Location)

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours—see attached Figure #3. The reserve pit will be reclaimed within 90 days from the date of the well completion, or as soon as environmental conditions allow. Before any dirt takes place, the reserve pit must be completely dry and free of all foreign obstacles.

The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
HyCrest Wheatgrass	9.0
Prostrate Kochia	3.0

<sup>\*</sup>Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

#### B. Dry Hole/Abandoned Location

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriated surface rehabilitation conditions of approval.

Seed Mixture	Drilled Rate (lbs./acre PLS*)
Black Sage	3.0
Shadscale	3.0
Needle and Threadgrass	3.0
HyCrest Wheatgrass	1.0
Scarlet Globe Mallow	1.0

<sup>\*</sup>Pure live seed (PLS) formula: percent of purity of seed mixture times percent germination of seed mixture equals portion of seed mixture that is PLS.

#### 11. SURFACE OWNERSHIP:

Surface ownership of the proposed well site, access road, and pipeline route is as follows:

#### **Bureau of Land Management**

#### 12. OTHER INFORMATION:

- A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the Authorized Officer. Within five working days the Authorized Officer will inform the operator as to:
  - Whether the materials appear eligible for the National Register of Historic Places;
  - The mitigation measures the operator will likely have to undertake before the site can be used.

 A time frame for the Authorized Officer to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the Authorized Officer are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the Authorized Officer will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The Authorized Officer will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the Authorized Officer that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, EOG Resources, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application or herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)
- D. The drilling rig and ancillary equipment will be removed from the location prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice of Lessees. The operator is fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

Construction activity will not be conducted using frozen or saturated soils material or during periods when watershed damage is likely to occur.

If the existing access road, proposed access road, and proposed pad are dry during construction, drilling, and completion activities, water will be applied to help facilitate compaction during construction and to minimize soil loss as a result of wind erosion.

A block cultural resources survey for Section 29, T9S, R23E was conducted and submitted by Montgomery Archaeological Consultants on 5/11/2007. A paleontological survey was conducted and will be submitted by Intermountain Paleo.

#### **Additional Surface Stipulations:**

None.

#### LESSEE OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:

#### **PERMITTING AGENT**

Mary A. Maestas EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078 (435) 781-9111

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved plan of operations, and any applicable Notice to Lessees. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

The operator or his/her contractor shall contact the BLM office at (435) 781-4400 forty-eight (48) hours prior to construction activities.

#### **CERTIFICATION:**

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

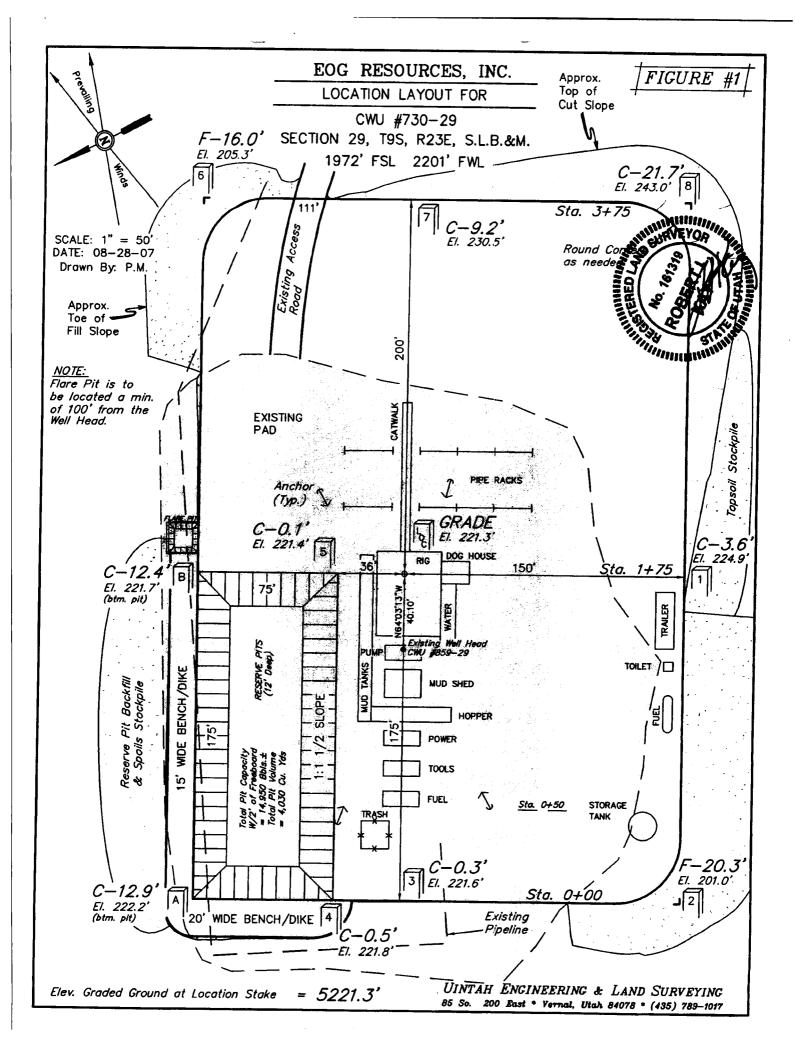
Please be advised that EOG Resources, Inc. is considered to be the operator of the Chapita Wells Unit 730-29 Well, located in the NESW, of Section 29, T9S, R23E, Uintah County, Utah; Federal land and minerals; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond Coverage is under Bond # NM 2308.

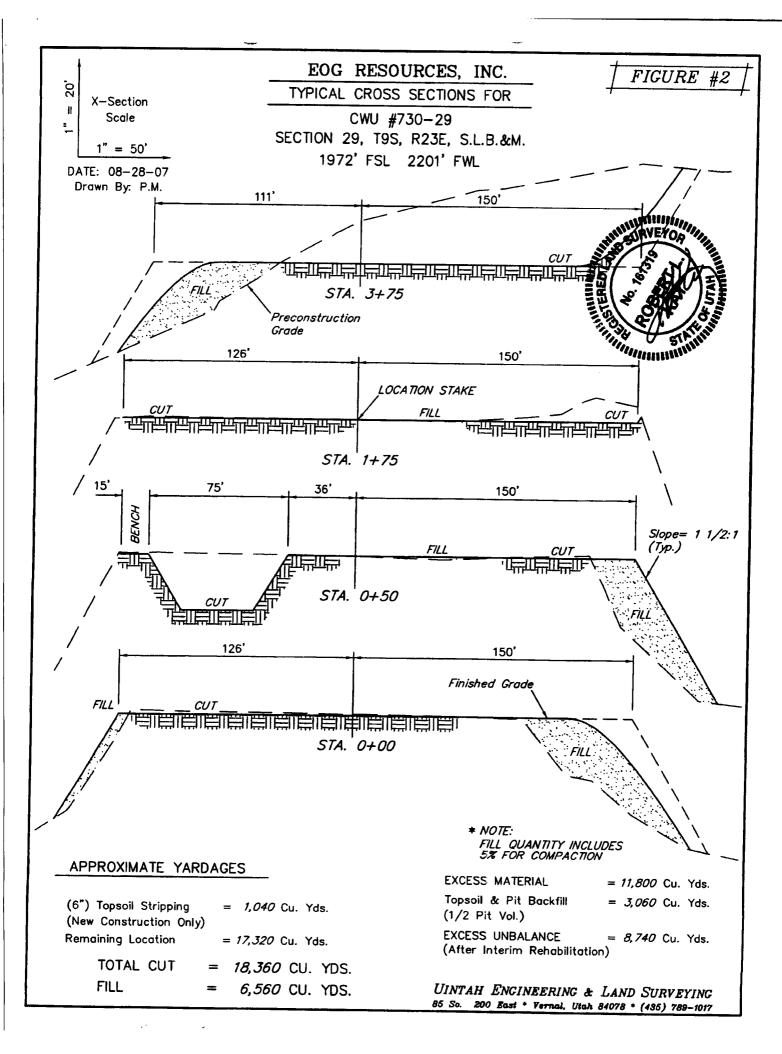
October 18, 2007

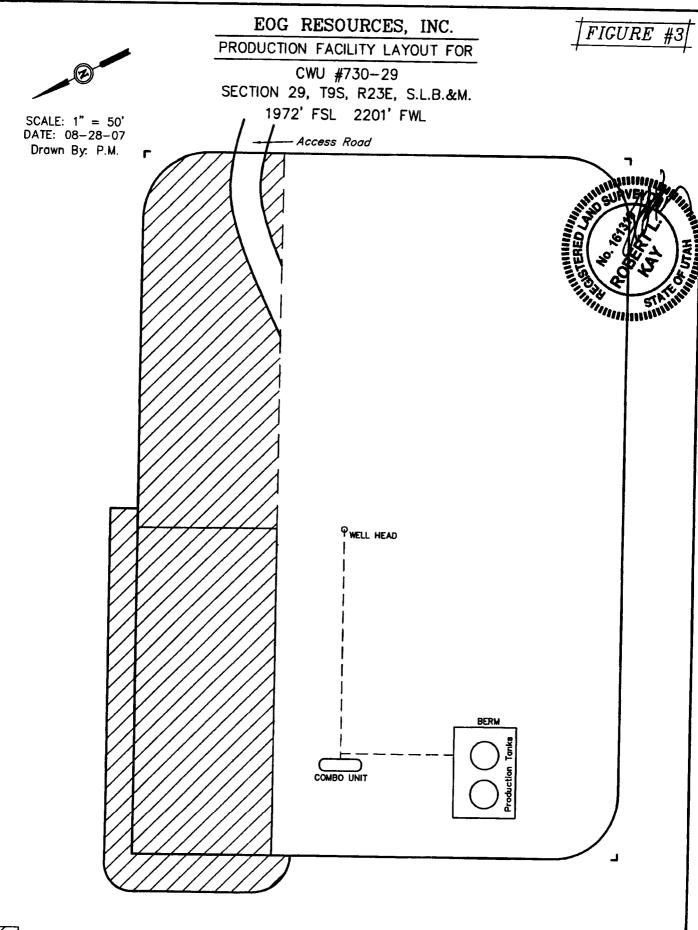
Date

Mary A. Maestas, Regulatory Assistant

Date of onsite: September 27, 2007







## EOG RESOURCES, INC.

CWU #730-29

LOCATED IN UINTAH COUNTY, UTAH SECTION 29, T9S, R23E, S.L.B.&M.

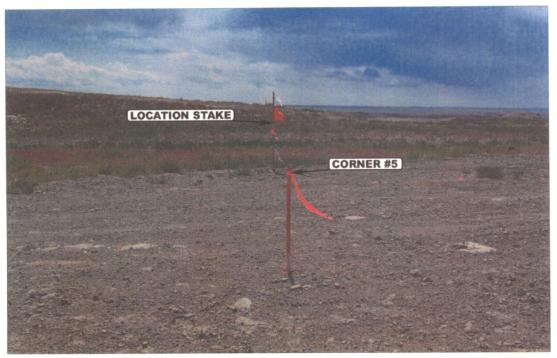


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

**CAMERA ANGLE: SOUTHWESTERLY** 



PHOTO: VIEW OF EXISTING ACCESS

**CAMERA ANGLE: NORTHWESTERLY** 



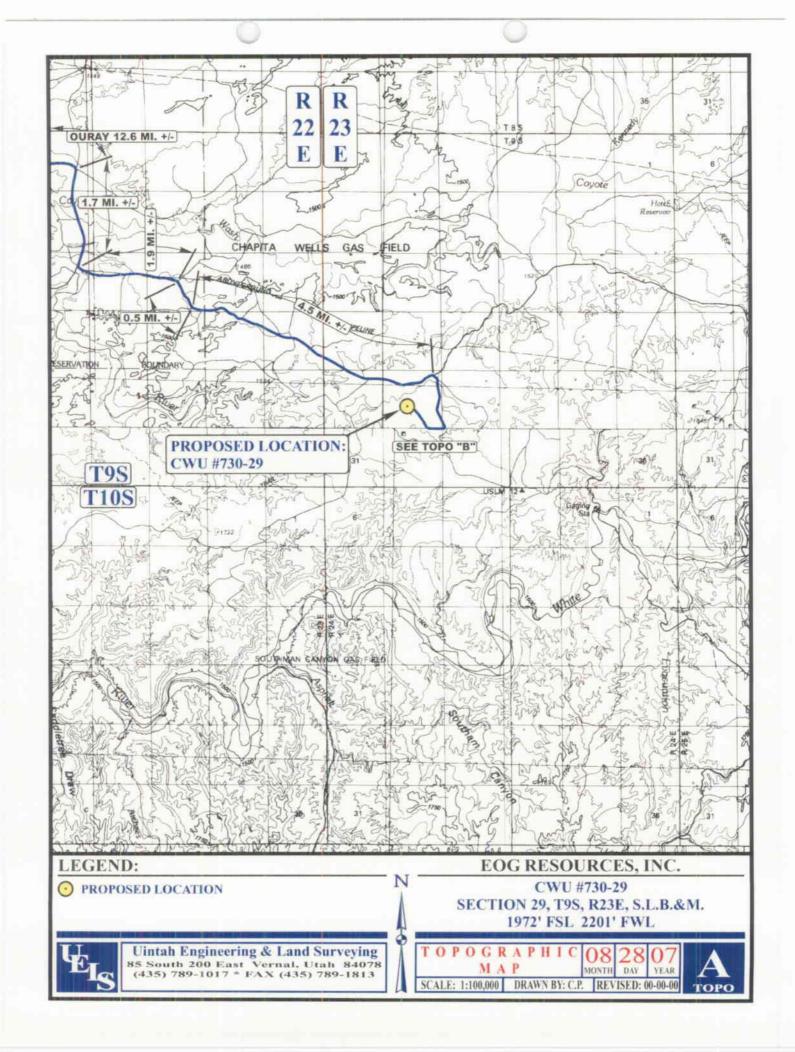
Uintah Engineering & Land Surveying

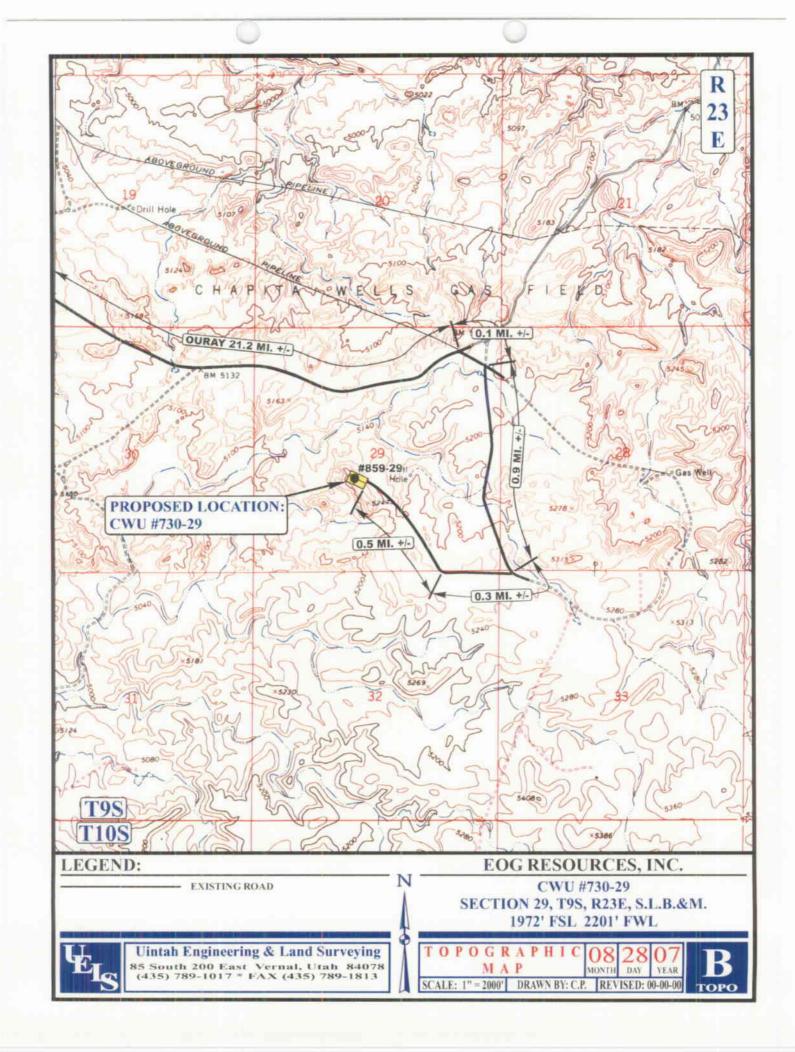
85 South 200 East Vernal, Utah 84078 435-789-1017 vels@uelsinc.com LOCATION PHOTOS

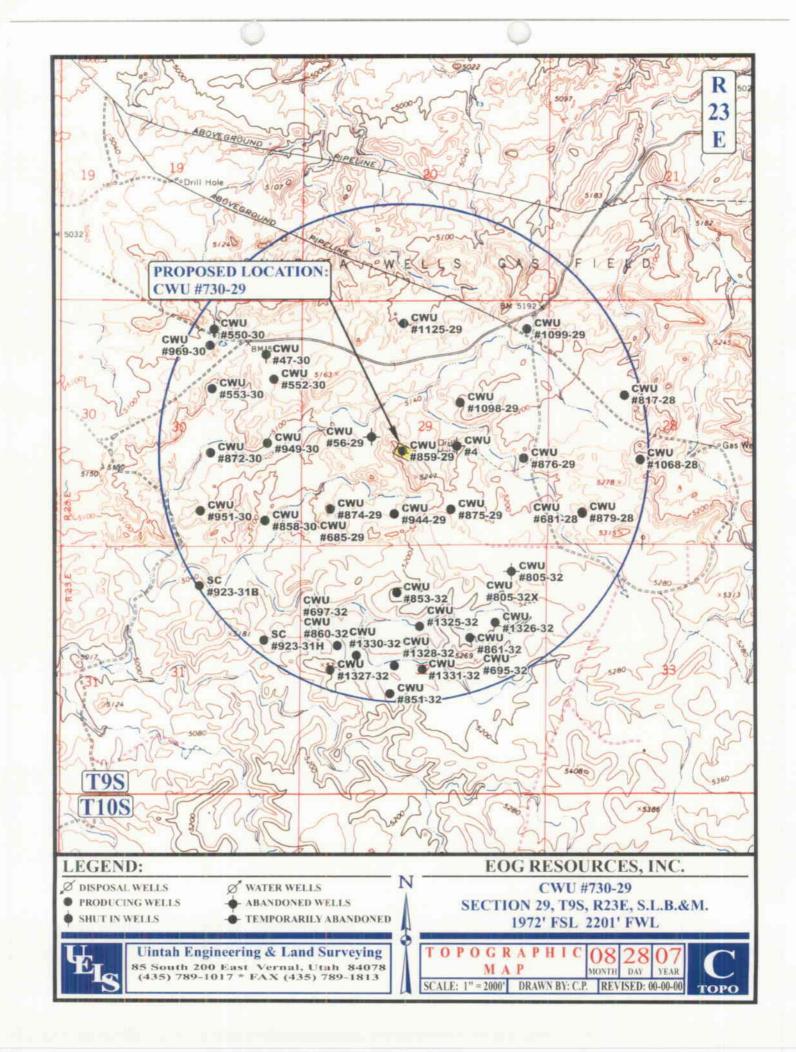
08 28 07

PHOTO

TAKEN BY: C.R. | DRAWN BY: C.P. | REVISED: 00-00-00

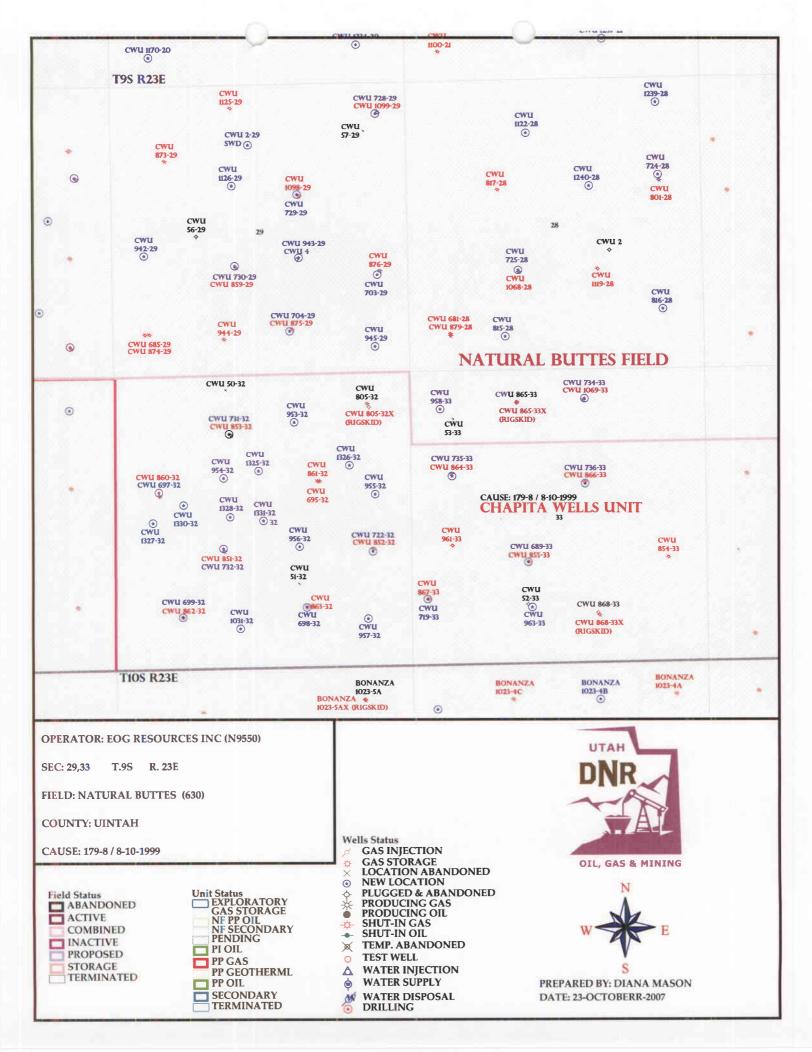






### WORKSHEET — APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 10/22/2007	API NO. ASSIGNED: 43-047-39723
WELL NAME: CWU 730-29  OPERATOR: EOG RESOURCES INC ( N9550  CONTACT: MARY MAESTAS	PHONE NUMBER: 303-824-5526
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
NESW 29 090S 230E SURFACE: 1972 FSL 2201 FWL	Tech Review Initials Date
BOTTOM: 1972 FSL 2201 FWL	Engineering
COUNTY: UINTAH	Geology
LATITUDE: 40.00522 LONGITUDE: -109.3516  UTM SURF EASTINGS: 640700 NORTHINGS: 4429	Surface
FIELD NAME: NATURAL BUTTES ( 630	
LEASE TYPE: 1 - Federal  LEASE NUMBER: UTU0337  SURFACE OWNER: 1 - Federal	PROPOSED FORMATION: WSTC COALBED METHANE WELL? NO
RECEIVED AND/OR REVIEWED:  Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. NM2308 )  Potash (Y/N)  Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit (No. 49-225 )  RDCC Review (Y/N) (Date: )  NMP Fee Surf Agreement (Y/N)  Intent to Commingle (Y/N)	LOCATION AND SITING:  R649-2-3.  Unit: CHAPITA WELLS  R649-3-2. General
STIPULATIONS: 1- Secret	Jarone



### **United States Department of the Interior**

#### **BUREAU OF LAND MANAGEMENT**

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

October 23, 2007

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2007 Plan of Development Chapita Wells Unit

Uintah County, Utah.

Pursuant to email between Diana Whitney, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management, the following wells are planned for calendar year 2007 within the Chapita Wells Unit, Uintah County, Utah.

API# WELL NAME LOCATION

(Proposed PZ Wasatch)

43-047-39723 CWU 730-29 Sec 29 T09S R23E 1972 FSL 2201 FWL 43-047-39724 CWU 728-29 Sec 29 T09S R23E 0608 FNL 0513 FEL 43-047-39725 CWU 734-33 Sec 33 T09S R23E 0512 FNL 2158 FEL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - Chapita Wells Unit
 Division of Oil Gas and Mining
 Central Files
 Agr. Sec. Chron

Agr. Sec. Cni Fluid Chron

MCoulthard:mc:10-23-07



## State of Utah DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

**Division of Oil Gas and Mining** 

JOHN R. BAZA Division Director

October 23, 2007

EOG Resources, Inc. 1060 East Highway 40 Vernal, UT 84078

Re: Chapita Wells Unit 730-29 Well, 1972' FSL, 2201' FWL, NE SW, Sec. 29, T. 9 South,

R. 23 East, Uintah County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-39723.

Sincerely,

Gil Hunt

Associate Director

Dig The

pab Enclosures

cc: Uintah County Assessor

Bureau of Land Management, Vernal Office



Operator:	EOG Resources, Inc.			
Well Name & Number	Chapita Wells Ur			
API Number:	43-047-39723			
Lease:	UTU0337			
Location: NE SW	Sec. 29	T. 9 South	<b>R.</b> 23 East	

#### **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

#### 2. Notification Requirements

Notify the Division with 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dustin Doucet at (801) 538-5281 office (801) 733-0983 home

#### 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

#### UNITED STATES DEPARTMENT OF THE INTERIOR

## RECEIVED

FORM APPROVED OMB No. 1004-0136 Expires July 31, 2010

BUREAU OF LAND M	MANAGEMENT OCT 1 8 2007	5. Lease Serial No. UTU0337	
APPLICATION FOR PERMIT		6. If Indian, Allottee or Tribe N	iame
·	DIA		
la. Type of Work: 🛛 DRILL 🔲 REENTER	DLIVI	7. If Unit or CA Agreement, N UTU63013AH	ame and No.
		8. Lease Name and Well No. CWU 730-29	
1b. Type of Well: ☐ Oil Well ☐ Gas Well ☐ Oth		9. API Well No.	
	MARY A. MAESTAS aestas@eogresources.com	43 047	39723
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078	3b. Phone No. (include area code) Ph: 303-824-5526 Fx: 303-824-5527	10. Field and Pool, or Explora NATURAL BUTTES	ory
4. Location of Well (Report location clearly and in accorda	nce with any State requirements.*)	11. Sec., T., R., M., or Blk. an	d Survey or Area
	40.00516 N Lat, 109.35229 W Lon	Sec 29 T9S R23E Me SME: BLM	r SLB
At proposed prod. zone NESW 1972FSL 2201FWL	_ 40.00516 N Lat, 109.35229 W Lon		
<ol> <li>Distance in miles and direction from nearest town or post off</li> <li>MILES SOUTH OF VERNAL, UTAH</li> </ol>	ice*	12. County or Parish UINTAH	13. State UT
15. Distance from proposed location to nearest property or lease line, ft. (Also to nearest drig, unit line, if any)	16. No. of Acres in Lease	17. Spacing Unit dedicated to	this well
881' LEASE LINE	2,344.080		
<ol> <li>Distance from proposed location to nearest well, drilling, completed, applied for, on this lease, ft.</li> </ol>	19. Proposed Depth	20. BLM/BIA Bond No. on fi	le
25'	6850 MD	NM2308	
21. Elevations (Show whether DF, KB, RT, GL, etc. 5221 GL.	22. Approximate date work will start	23. Estimated duration 45 DAYS	
	24. Attachments		
The following, completed in accordance with the requirements of C	Onshore Oil and Gas Order No. 1, shall be attached to this f	form:	
<ol> <li>Well plat certified by a registered surveyor.</li> <li>A Drilling Plan.</li> <li>A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office</li> </ol>	Item 20 above). 5. Operator certification	is unless covered by an existing b	
25. Signature (Electronic Submission)	Name (Printed/Typed) MARY A. MAESTAS Ph: 303-824-5526	3	Date 10/18/2007
Title REGULATORY ASSISTANT			
Approved by (Signature)	Name (Printed/Typed)		Date
1. 4.	JERRY KENORKA		5-16-2008

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Application approval does not warrant or certify the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct

Office

Electronic Submission #56808 verified by the BLM Well Information System
For EOG RESOURCES INC, sent to the Vernal
Committed to AFMSS for processing by CINDY SEVERSON on 10/18/2007 (08CXS0016AE)

ONS OF APPHOVAL ATRECEIVED

vernal field office

NOTICE OF APPROVAL

Conditions of approval, if any, are attached.

ield Managar

MAY 2 3 2008

NOS 9/6/07 07050246AE

operations thereon.



# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT VERNAL FIELD OFFICE

VERNAL FIELD OFFICE VERNAL. UT 84078

(435) 781-4400



#### CONDITIONS OF APPROVAL FOR APPLICATION FOR PERMIT TO DRILL

Company: E.O.G. Resources Inc. Well No: CWU 730-29

Location: Lease No: NESW, Sec. 29, T9S, R23E

CWU 730-29 Lease N

UTU-0337

API No: 43-047-39723 Ag

Agreement: Chapita Wells Unit

Title	Name	Office Phone Number	Cell Phone Number
Petroleum Engineer:	Matt Baker	(435) 781-4490	(435) 828-4470
Petroleum Engineer:	Michael Lee	(435) 781-4432	(435) 828-7875
Petroleum Engineer:	James Ashley	(435) 781-4470	(435) 828-7874
Petroleum Engineer:	Ryan Angus	(435) 781-4430	(435) 828-7368
Supervisory Petroleum Technician:	Jamie Sparger	(435) 781-4502	(435) 828-3913
NRS/Enviro Scientist:		(435) 781-4475	(435) 828-4029
NRS/Enviro Scientist:	Karl Wright	(435) 781-4484	(435) 828-7381
NRS/Enviro Scientist:	Holly Villa	(435) 781-4404	(435) 828-3544
NRS/Enviro Scientist:		(435) 781-4476	
NRS/Enviro Scientist:	Chuck Macdonald	(435) 781-4441	(435) 828-7482
NRS/Enviro Scientist:		(435) 781-3400	(435) 828-3544
NRS/Enviro Scientist:	Michael Cutler	(435) 781-3401	(435) 828-3546
NRS/Enviro Scientist:	Anna Figueroa	(435) 781-3407	(435) 828-3548
NRS/Enviro Scientist:	Verlyn Pindell	(435) 781-3402	(435) 828-3547
NRS/Enviro Scientist:	Darren Williams	(435) 781-4447	(435) 828-4029
NRS/Enviro Scientist:	Nathan Packer	(435) 781-3405	(435) 828-3545
		Fax: (435) 781-3420	

### A COPY OF THESE CONDITIONS SHALL BE FURNISHED TO YOUR FIELD REPRESENTATIVE TO INSURE COMPLIANCE

All lease and/or unit operations are to be conducted in such a manner that full compliance is made with the applicable laws, regulations (43 CFR Part 3160), and this approved Application for Permit to Drill including Surface and Downhole Conditions of Approval. The operator is considered fully responsible for the actions of his subcontractors. A copy of the approved APD must be on location during construction, drilling, and completion operations. This permit is approved for a two (2) year period, or until lease expiration, whichever occurs first. An additional extension, up to two (2) years, may be applied for by sundry notice prior to expiration.

#### **NOTIFICATION REQUIREMENTS**

Location Construction (Notify Environmental Scientist)	-	Forty-Eight (48) hours prior to construction of location and access roads.
Location Completion (Notify Environmental Scientist)	-	Prior to moving on the drilling rig.
Spud Notice (Notify Petroleum Engineer)		Twenty-Four (24) hours prior to spudding the well.
Casing String & Cementing (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to running casing and cementing all casing strings.
BOP & Related Equipment Tests (Notify Supv. Petroleum Tech.)	-	Twenty-Four (24) hours prior to initiating pressure tests.
First Production Notice (Notify Petroleum Engineer)		Within Five (5) business days after new well begins or production resumes after well has been off production for more than ninety (90) days.

Page 2 of 6 Well: CWU 730-29 5/15/2008

### SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

- If there is an active Gilsonite mining operation within 2 miles of the well location, operator shall notify the Gilsonite operator at least 48 hours prior to any blasting during construction.
- If paleontological materials are uncovered during construction, the operator is to immediately stop
  work and contact the Authorized Officer (AO). A determination will be made by the AO as to what
  mitigation may be necessary for the discovered paleontologic material before construction can
  continue.
- Bury pipeline at all low water crossings.
- Permission from an authorized BLM representative would be required if construction or other operations occur during wet conditions that would lead to excessive rutting.
- Permission to clear all wildlife stipulations will only be approved by the BLM wildlife biologist during the specific timing for the species potentially affected by this action.
- Culverts and gravel may be installed as needed.

Page 3 of 6 Well: CWU 730-29 5/15/2008

### DOWNHOLE PROGRAM CONDITIONS OF APPROVAL (COAs)

#### SITE SPECIFIC DOWNHOLE COAs:

- A surface casing shoe integrity test shall be performed.
- A variance is granted for Onshore Order #2-Drilling Operations III. E. "Blooie line discharge 100 feet from well bore and securely anchored" Blooie line can be 75 feet.
- Production casing cement shall be at a minimum 200 feet inside the surface casing. A CBL shall be run from TD to top of cement and a field copy shall be sent to this field office.

All provisions outlined in Onshore Oil & Gas Order #2 Drilling Operations shall be strictly adhered to. The following items are emphasized:

#### DRILLING/COMPLETION/PRODUCING OPERATING STANDARDS

- The spud date and time shall be reported orally to Vernal Field Office within 24 hours of spudding.
- Notify Vernal Field Office Supervisory Petroleum Engineering Technician at least 24 hours in advance of casing cementing operations and BOPE & casing pressure tests.
- All requirements listed in Onshore Order #2 III. E. Special Drilling Operations are applicable for air drilling of surface hole.
- Blowout prevention equipment (BOPE) shall remain in use until the well is completed or abandoned.
   Closing unit controls shall remain unobstructed and readily accessible at all times. Choke manifolds shall be located outside of the rig substructure.
- All BOPE components shall be inspected daily and those inspections shall be recorded in the daily
  drilling report. Components shall be operated and tested as required by Onshore Oil & Gas Order
  No. 2 to insure good mechanical working order. All BOPE pressure tests shall be performed by a
  test pump with a chart recorder and <u>NOT</u> by the rig pumps. Test shall be reported in the driller's log.
- BOP drills shall be initially conducted by each drilling crew within 24 hours of drilling out from under the surface casing and weekly thereafter as specified in Onshore Oil & Gas Order No. 2.
- Casing pressure tests are required before drilling out from under all casing strings set and cemented in place.
- No aggressive/fresh hard-banded drill pipe shall be used within casing.
- Cement baskets shall not be run on surface casing.
- The operator must report all shows of water or water-bearing sands to the BLM. If flowing water is encountered it must be sampled, analyzed, and a copy of the analyses submitted to the BLM Vernal Field Office.
- The operator must report encounters of all non oil & gas mineral resources (such as Gilsonite, tar sands, oil shale, trona, etc.) to the Vernal Field Office, in writing, within 5 working days of each encounter. Each report shall include the well name/number, well location, date and depth (from KB)

Page 4 of 6 Well: CWU 730-29 5/15/2008

or GL) of encounter, vertical footage of the encounter and, the name of the person making the report (along with a telephone number) should the BLM need to obtain additional information.

- A complete set of angular deviation and directional surveys of a directional well will be submitted to the Vernal BLM office engineer within 30 days of the completion of the well.
- While actively drilling, chronologic drilling progress reports shall be filed directly with the BLM, Vernal Field Office on a weekly basis in sundry, letter format or e-mail to the Petroleum Engineers until the well is completed.
- A cement bond log (CBL) will be run from the production casing shoe to the <u>top of cement</u> and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.
- Please submit an electronic copy of all other logs run on this well in LAS format to UT\_VN\_Welllogs@BLM.gov. This submission will supersede the requirement for submittal of paper logs to the BLM.
- There shall be no deviation from the proposed drilling, completion, and/or workover program as approved. Safe drilling and operating practices must be observed. Any changes in operation must have prior approval from the BLM Vernal Field Office.

Page 5 of 6 Well: CWU 730-29 5/15/2008

#### **OPERATING REQUIREMENT REMINDERS:**

 All wells, whether drilling, producing, suspended, or abandoned, shall be identified in accordance with 43 CFR 3162.6. There shall be a sign or marker with the name of the operator, lease serial number, well number, and surveyed description of the well.

- In accordance with 43 CFR 3162.4-3, this well shall be reported on the "Monthly Report of Operations" (Oil and Gas Operations Report ((OGOR)) starting with the month in which operations commence and continue each month until the well is physically plugged and abandoned. This report shall be filed in duplicate, directly with the Minerals Management Service, P.O. Box 17110, Denver, Colorado 80217-0110, or call 1-800-525-7922 (303) 231-3650 for reporting information.
- Should the well be successfully completed for production, the BLM Vernal Field office must be
  notified when it is placed in a producing status. Such notification will be by written communication
  and must be received in this office by not later than the fifth business day following the date on which
  the well is placed on production. The notification shall provide, as a minimum, the following
  informational items:
  - o Operator name, address, and telephone number.
  - Well name and number.
  - Well location (¼¼, Sec., Twn, Rng, and P.M.).
  - Date well was placed in a producing status (date of first production for which royalty will be paid).
  - o The nature of the well's production, (i.e., crude oil, or crude oil and casing head gas, or natural gas and entrained liquid hydrocarbons).
  - o The Federal or Indian lease prefix and number on which the well is located; otherwise the non-Federal or non-Indian land category, i.e., State or private.
  - o Unit agreement and/or participating area name and number, if applicable.
  - o Communitization agreement number, if applicable.
- Any venting or flaring of gas shall be done in accordance with Notice to Lessees (NTL) 4A and needs prior approval from the BLM Vernal Field Office.
- All undesirable events (fires, accidents, blowouts, spills, discharges) as specified in NTL 3A will be reported to the BLM, Vernal Field Office. Major events, as defined in NTL3A, shall be reported verbally within 24 hours, followed by a written report within 15 days. "Other than Major Events" will be reported in writing within 15 days. "Minor Events" will be reported on the Monthly Report of Operations and Production.
- Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (BLM Form 3160-4) shall be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3162.4-1. Two copies of all logs run, core descriptions, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, shall be filed on BLM Form 3160-4. Submit with the well completion report a geologic report including, at a minimum, formation tops, and a summary and conclusions. Also include deviation surveys, sample descriptions, strip logs, core data, drill stem test data, and results of production tests if performed. Samples (cuttings, fluid,

Page 6 of 6 Well: CWU 730-29 5/15/2008

and/or gas) shall be submitted only when requested by the BLM, Vernal Field Office.

- All off-lease storage, off-lease measurement, or commingling on-lease or off-lease, shall have prior written approval from the BLM Vernal Field Office.
- Oil and gas meters shall be calibrated in place prior to any deliveries. The BLM Vernal Field Office
  Petroleum Engineers will be provided with a date and time for the initial meter calibration and all
  future meter proving schedules. A copy of the meter calibration reports shall be submitted to the
  BLM Vernal Field Office. All measurement facilities will conform to the API standards for liquid
  hydrocarbons and the AGA standards for natural gas measurement. All measurement points shall
  be identified as the point of sale or allocation for royalty purposes.
- A schematic facilities diagram as required by Onshore Oil & Gas Order No. 3 shall be submitted to the BLM Vernal Field Office within 30 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with Onshore Oil & Gas Order No. 3.
- Any additional construction, reconstruction, or alterations of facilities, including roads, gathering
  lines, batteries, etc., which will result in the disturbance of new ground, shall require the filing of a
  suitable plan and need prior approval of the BLM Vernal Field Office. Emergency approval may be
  obtained orally, but such approval does not waive the written report requirement.
- No location shall be constructed or moved, no well shall be plugged, and no drilling or workover
  equipment shall be removed from a well to be placed in a suspended status without prior approval of
  the BLM Vernal Field Office. If operations are to be suspended for more than 30 days, prior
  approval of the BLM Vernal Field Office shall be obtained and notification given before resumption of
  operations.
- Pursuant to Onshore Oil & Gas Order No. 7, this is authorization for pit disposal of water produced from this well for a period of 90 days from the date of initial production. A permanent disposal method must be approved by this office and in operation prior to the end of this 90-day period. In order to meet this deadline, an application for the proposed permanent disposal method shall be submitted along with any necessary water analyses, as soon as possible, but no later than 45 days after the date of first production. Any method of disposal which has not been approved prior to the end of the authorized 90-day period will be considered as an incident of Noncompliance and will be grounds for issuing a shut-in order until an acceptable manner for disposing of said water is provided and approved by this office.
- Unless the plugging is to take place immediately upon receipt of oral approval, the Field Office Petroleum Engineers must be notified at least 24 hours in advance of the plugging of the well, in order that a representative may witness plugging operations. If a well is suspended or abandoned, all pits must be fenced immediately until they are backfilled. The "Subsequent Report of Abandonment" (Form BLM 3160-5) must be submitted within 30 days after the actual plugging of the well bore, showing location of plugs, amount of cement in each, and amount of casing left in hole, and the current status of the surface restoration.

Form 3160-5 (February 2005)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OM B No. 1004-0137 Expires: March 31, 2007

10/7/08

Federal Approval Of This

SUNDRY NOTICES AND		5. Lease Senai No.  Multiple (See Attached)
Do not use this form for propos abandoned well. Use Form 3160	sals to drill or to re-enter an -3 (APD) for such proposals.	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE- Other	instructions on reverse side.	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well Gas Well O	ther	Chapita Wells Unit
Learned bernel learned	tite:	8. Well Name and No.
2. Name of Operator EOG Resources, Inc.		Multiple (See Attached)  9. API Well No.
3a Address	3b. Phone No. (include area code)	Multiple (See Attched)
4. Location of Well (Footage, Sec., T., R, M., or Survey Description)	435-789-0790	10. Field and Pool, or Exploratory Area Natural Buttes
Multiple (See Attached)	1.WU 730-29	11. County or Parish, State
	95 23E 29	Uintah County, Utah
12. CHECK APPROPRIATE BOX(ES	S) TO INDICATE NATURE OF NOTICE,	REPORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Deepen Production Fracture Treat Reclamation New Construction Plug and Abandon Temporarily	Other Air Drilling Variance
Final Abandonment Notice Convert to Injection	n Plug Back Water Dispo	osal
13. Describe Proposed or Completed Operation (clearly state al If the proposal is to deepen directionally or recomplete horiz. Attach the Bond under which the work will be performed or following completion of the involved operations. If the operating has been completed. Final Abandonment Notices in determined that the site is ready for final inspection.) EOG Resources, Inc. respectfully requests authorized.	zontally, give subsurface locations and measured and r provide the Bond No. on file with BLM/BIA. Restration results in a multiple completion or recompletion and the filed only after all requirements, including recompletions.	d true vertical depths of all pertinent markers and zones, quired subsequent reports must be filed within 30 days ion in a new interval, a Form 3160-4 must be filed once clamation, have been completed, and the operator has
COPY SENT TO OPERATOR		RECEIVED
Date: 10:14:2008		
Initials: <u>VS</u>		SEP 2 2 2008
		DIV. OF OIL. GAS & MINING
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	l	111. 121 121kg 131 14 14 14 14 14 14 14 14 14 14 14 14 14
Mickenzie Thacker	Title Operations Clerk	
Signature Michael Tracket	Date	09/17/2008

certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office Action Is Necessary Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Conditions of approval, if any, are attached. Approval of this notice does not warrant or

Approved by

API#	Lease #	Well Name	Footages	1/4-1/4
/ / / //	Louise #	VVCIIIVaille	1 ootages	1
43-047-38495	UTU-0281	CWU 541-03	712' FSL 2088' FWL	Legal Description
43-047-30493	010-0201	CVVU 541-03	/ 12 F3L 2000 FVVL	SESW
43-047-39902	LITH OOFOE	O\\(\( \) \\ \\( \) \\ \\( \) \\ \\( \) \\ \\( \) \\ \\( \) \\( \) \\( \) \\\(	4054) ENH 057; ENA	Sec. 3 T9S R22E
43-047-39902	UTU-29535	CWU 705-29	1354' FNL 957' FWL	SWNW
40.047.00054	LITLLOCAC	014/11/74/5-07	05015111 40501551	Sec. 29 T9S R23E
43-047-39054	UTU-0343	CWU 715-07	650' FNL 1950' FEL	NWNE
10017 0000				Sec. 7 T9S R23E
43-047-39896	UTU-0337	CWU 727-29	473' FNL 2136' FWL	NENW
				Sec. 29 T9S R23E
43-047-39724	UTU-0337	CWU 728-29	608' FNL 513' FEL	NENE
				Sec. 29 T9S R23E
43-047-39617	UTU-0337	CWU 729-29	2039' FNL 1944' FEL	SWNE
				Sec. 29 T9S R23E
43-047-39723	UTU-0337	CWU 730-29	1972' FSL 2201' FWL	NESW
				Sec. 29 T9S R23E
43-047-39789	UTU-0336	CWU 733-33	576' FNL 1880' FWL	NENW
				Sec. 33 T9S R23E
43-047-39725	UTU-0336	CWU 734-33	512' FNL 2158' FEL	NWNE
				Sec. 33 T9S R23E
43-047-39684	UTU-0336	CWU 735-33	1884' FNL 729' FWL	SWNW
			100111127201772	Sec. 33 T9S R23E
43-047-39682	UTU-0336	CWU 736-33	2050' FNL 2182' FEL	SWNE
10 0 11 00002	0.0000	011010000	2000 1142 2102 1 22	Sec. 33 T9S R23E
43-047-39924	UTU-0281	CWU 752-10	882' FSL 350' FWL	SWSW
10 0 17 0002 1	010 0201	011010210	002 1 02 000 1 112	Sec. 10 T9S R22E
43-047-39933	UTU-0285-A	CWU 758-25	2075' FNL 534' FEL	SENE
10 0 17 00000	010 02007	0110 700 20	2073 1142 334 122	Sec. 25 T9S R22E
43-047-39909	UTU-0285-A	CWU 760-25	1990' FNL 2009' FWL	SENW
40.041.00000	010-0200-7	0000 100-25	1990 1116 2009 1 VVL	Sec. 25 T9S R22E
43-047-39904	UTU-0282	CWU 763-14	2531' FNL 1649' FEL	SWNE
40-047-00004	010-0202	0000 700-14	2551 1112 1049 1 LL	Sec. 14 T9S R22E
43-047-39690	UTU-010956	CWU 935-25	762' FSL 1453' FWL	SESW
43-047-33030	010-010930	CVVO 933-23	702 1 3L 1433 1 VVL	Sec. 25 T9S R22E
43-047-39654	UTU-0283-A	CWU 1020-15	2110' FSL 1814' FEL	NWSE
43-047-39034	010-0203-A	CVVO 1020-13	2110 F3L 1814 FEL	
43-047-39594	UTU 0202	CWIL 1000 14	4750' FOL 4950' FWI	Sec. 15 T9S R22E
43-047-39394	UTU-0282	CWU 1062-14	1756' FSL 1853' FWL	NESW
42.047.20042	LITILOGGE	014/11/4070 00	04052 501 5042 5140	Sec. 14 T9S R22E
43-047-39912	UTU-0336-A	CWU 1072-28	2165' FSL 534' FWL	NWSW
40.047.00400	11711 040050	0\4/1.4075.05	007/ EQL 440/ EEL	Sec. 28 T9S R23E
43-047-39186	UTU-010956	CWU 1075-25	627' FSL 412' FEL	SESE
10.017.0000		014/11/22	4001 = 01 4 = 0 = 0	Sec. 25 T9S R22E
43-047-39689	UTU-010956	CWU 1080-25	460' FSL 1822' FWL	SESW
				Sec. 25 T9S R22E
43-047-39678	UTU-010956	CWU 1081-25	461' FSL 445' FWL	SWSW
				Sec. 25 T9S R22E
43-047-39640	UTU-0337	CWU 1126-29	1864' FNL 2171' FWL	SENW
				Sec. 29 T9S R23E

ø

#### **Air Drilling Operations:**

- 1. Main Air Compressors are 1250 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- 2. Secondary Air Compressors are 1170 CFM 350 psi with 2000 psi Boosters and are rig mounted.
- 3. Minimum setting depth of conductor casing will be 60' GL or 10'± into competent formation, whichever is deeper, as determined by the EOG person in charge. Exceptions must be approved by an EOG drilling superintendent or manager.
- 4. The diameter of the diverter flow line will be a minimum of 10" to help reduce back pressure on the well bore during uncontrolled flow.
- 5. Rat and Mouse hole drilling will occur only after surface casing has been set and cemented.
- 6. EOG Resources, Inc. will use a properly maintained and lubricated stripper head.

#### **VARIANCE REQUESTS:**

### Reference: Onshore Oil and Gas Order No. 1 Onshore Oil and Gas Order No. 2 – Section E: Special Drilling Operations

- 1. EOG Resources, Inc. requests a variance to regulations requiring a straight run blooie line to be 100' in length. (Where possible, a straight run blooie line will be used).
- 2. EOG Resources, Inc. requests a variance to regulations requiring the bloole line to be 100' in length. To reduce location excavation, the bloole line will be approximately 75' in length.
- 3. EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring dedusting equipment. Dust during air drilling operations is controlled by water mist.
- 4. EOG Resources, Inc. requests a variance to regulations, during air drilling operations only, requiring an automatic igniter or continuous pilot light on the blooie line. (Not required on aerated water system).
- 5. EOG Resources, Inc. requests a variance that compressors are located in the opposite direction from the blooie line a minimum of 100 feet from the well bore. (Air Compressors are rig mounted).

**STATE OF UTAH**DEPARTMENT OF NATURAL RESOURCES

	DIVISION OF OIL, GAS AND MI	NING	5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-0337
SUNDRY	NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n drill horizontal la	ew wells, significantly deepen existing wells below cur sterals. Use APPLICATION FOR PERMIT TO DRILL f	rrent bottom-hole depth, reenter plugged wells, or to form for such proposals.	7. UNIT or CA AGREEMENT NAME: Chapita Wells Unit
1. TYPE OF WELL OIL WELL	GAS WELL 🗸 OTHER_		8. WELL NAME and NUMBER: Chapita Wells Unit 730-29
2. NAME OF OPERATOR: EOG Resources, Inc.			9. API NUMBER: 43-047-39723
3. ADDRESS OF OPERATOR:		PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:
	Y Vernal STATE UT ZIP	84078 (435) 789-0790	Natural Buttes
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1972'	FSL & 2201' FWL 40.005158 LA	T 109.352294 LON	COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN	GE, MERIDIAN: NESW 29 9S 2	23E S.L.B. & M.	STATE: UTAH
11. CHECK APPE	ROPRIATE BOXES TO INDICAT	TE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR  CHANGE TO PREVIOUS PLANS	NEW CONSTRUCTION  OPERATOR CHANGE	TEMPORARILY ABANDON  TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	OTHER: APD EXTENSION
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	REQUEST
EOG Resources, Inc. resp	pectfully requests the APD for the Approved by Utah Divisio Oil, Gas and l	e referenced well be extended for y the on of Mining	one year.
	Date: <u>CG - 30</u>	ALL STATES	
NAME (PLEASE PRINT) Mickenzie	Thacker	TITLE Operations Clerk	
SIGNATURE MULLINIE	Thadler(··)	DATE 9/22/2008	
(This space for State use only)			
COPYSE	INT TO OPERATOR		
			RECEIVED
	0,2,208		-
(5/2000) Initials:	(See Instr	ructions on Reverse Side)	SEP 2 5 2008

DIV. OF OIL, GAS & MINING

# Application for Permit to Drill Request for Permit Extension

Validation (this form should accompany the Sundry Notice requesting permit extension)

API:

API: 43-047-39723  Well Name: Chapita Wells Unit 730-29  Location: 1972 FSL & 2201 FWL (NESW), SECTION 29, T9S, R23E S.L.B.&M  Company Permit Issued to: EOG RESOURCES, INC.  Date Original Permit Issued: 10/23/2007
The undersigned as owner with legal rights to drill on the property as permitted above, hereby verifies that the information as submitted in the previously approved application to drill, remains valid and does not require revision.
Following is a checklist of some items related to the application, which should be verified.
f located on private land, has the ownership changed, if so, has the surface agreement been updated? Yes□No□
Have any wells been drilled in the vicinity of the proposed well which would affect the spacing or siting requirements for this location? Yes ☐ No ☑
Has there been any unit or other agreements put in place that could affect the permitting or operation of this proposed well? Yes□No☑
Have there been any changes to the access route including ownership, or right- of-way, which could affect the proposed location? Yes□No☑
Has the approved source of water for drilling changed? Yes□No☑
Have there been any physical changes to the surface location or access route which will require a change in plans from what was discussed at the onsite evaluation? Yes□No☑
ls bonding still in place, which covers this proposed well? Yes☑No□
Midumu TMAU(.) Signature  9/22/2008  Date
Title: Operations Clerk
Representing: EOG Resources, Inc.

**RECEIVED** SEP 2 5 2008



## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

BURLAGUI EAND MANAGEMENT
SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an
abandoned well. Use form 3160-3 (APD) for such proposals.

FORM A	APPROVEI
OMB NO	0. 1004-013
Expires: J	ulv 31, 201

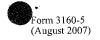
5. Lease Serial No. UTU0337

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRI	PLICATE - Other instruc			ement, Name and/or No.		
1. Type of Well					CHAPITA WELL  8. Well Name and No.	_S 
☐ Oil Well ☑ Gas Well ☐ Oth	er				CHAPITA WELLS	UNIT 730-29
Name of Operator     EOG RESOURCES, INC.	Contact: E-Mail: MICKENZII	MICKENZIE E_THACKER@	THACKER EOGRESOURC	ES.COM	9. API Well No. 43-047-39723	
3a. Address 1060 E. HWY 40 VERNAL, UT 84078		3b. Phone No Ph: 435-78	(include area code 1-9145	9)	10. Field and Pool, or NATURAL BUT	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)	)			11. County or Parish,	and State
Sec 29 T9S R23E NESW 1973 40.00516 N Lat, 109.35229 W					UINTAH COUN	TY, UT
12. CHECK APPE	OPRIATE BOX(ES) TO	INDICATE	NATURE OF	NOTICE, RI	EPORT, OR OTHE	R DATA
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION		
□ Notice of Intent	☐ Acidize	☐ Dee	en	☐ Product	ion (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Frac	ture Treat	□ Reclam	ation	■ Well Integrity
Subsequent Report	■ New	Construction	☐ Recomp	olete	Other	
☐ Final Abandonment Notice	Plug	and Abandon	□ Tempor	arily Abandon	Well Spud	
	Plug	Back	■ Water I	Disposal		
determined that the site is ready for fi	•					
14. I hereby certify that the foregoing is	Electronic Submission # For EOG F	65229 verified RESOURCES,	by the BLM We NC., sent to the	ll Information Vernal	System	
Name (Printed/Typed) MICKENZ	IE THACKER		Title OPER	ATIONS CLE	RK	
Signature Willethopics	dubmit Apa (VIII)		Date 12/03/2	2008		
	THIS SPACE FO	R FEDERA	L OR STATE	OFFICE U	SE	
Approved By			Title			Date
Conditions of approval, if any, are attached certify that the applicant holds legal or equivalent would entitle the applicant to conductive to conductive the applicant to	itable title to those rights in the ct operations thereon.	subject lease	Office			
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent s					ake to any department or	agency of the United

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

DEC 0 8 2008



#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-013
Expires: July 31, 201

Do not use thi	SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.							
SUBMIT IN TRII	PLICATE - Other instructio	ons on reve	erse side.		7. If Unit or CA/Agree CHAPTIA WELL			
Type of Well     Oil Well	er				8. Well Name and No. CHAPITA WELLS	UNIT 730-29		
2. Name of Operator EOG RESOURCES, INC.		CKENZIE THACKER@		ES.COM	9. API Well No. 43-047-39723	-		
3a. Address 1060 EAST HIGHWAY 40 VERNAL, UT 84078		b. Phone No. Ph: 453-78	(include area code 1-9145	)	10. Field and Pool, or NATURAL BUT			
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)				11. County or Parish, a	and State		
Sec 29 T9S R23E NESW 197 40.00516 N Lat, 109.35229 W					UINTAH COUN	TY, UT		
12. СНЕСК АРРЕ	ROPRIATE BOX(ES) TO I	NDICATE	NATURE OF	NOTICE, R	EPORT, OR OTHER	R DATA		
TYPE OF SUBMISSION	· ····		TYPE O	F ACTION				
☐ Notice of Intent	☐ Acidize	□ Deep	en	☐ Produc	ion (Start/Resume)	■ Water Shut-Off		
	☐ Alter Casing	☐ Fract	ure Treat	☐ Reclam	ation	■ Well Integrity		
Subsequent Report	☐ Casing Repair	□ New	Construction	☐ Recom	olete	☑ Other Drilling Operations		
☐ Final Abandonment Notice					arily Abandon	Dinning Operations		
	Plug	Back	☐ Water I	Disposal				
Attach the Bond under which the wor following completion of the involved testing has been completed. Final Abdetermined that the site is ready for fi Waiting on completion operation.	operations. If the operation result andonment Notices shall be filed c nal inspection.)  ons. Please see the attacher	s in a multiple only after all r	e completion or rec equirements, inclu	ompletion in a	new interval, a Form 3160	0-4 shall be filed once		
	Electronic Submission #69 For EOG RES	603 verified SOURCES, I	NČ., sent to the	e Vernal				
Name (Printed/Typed) MICKENZ	TE THACKER	-	Title OPER	ATIONS CLI				
Signature Winds	supmission and		Date 04/29/2					
	THIS SPACE FOR	FEDERA	L OR STATE	OFFICE U	SE			
Approved By	· <b> </b>	:	Title			Date		
Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the applicant the applicant to conduct the applicant to conduct the applicant to conduct the applicant the applicant to conduct the applicant the applicant the applicant to conduct the applicant the applicant to conduct the applicant the	uitable title to those rights in the su act operations thereon.	bject lease	Office					
Title 18 U.S.C. Section 1001 and Title 43 States any false, fictitious or fraudulent	U.S.C. Section 1212, make it a cristatements or representations as to	me for any pe any matter wi	rson knowingly an thin its jurisdiction	d willfully to m	ake to any department or	agency of the United		

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* MAY 0 4 2009

#### WELL CHRONOLOGY REPORT

Report Generated On: 04-28-2009

Well Name	CWU 730-29	Well Type	DEVG	Division	DENVER
Field	CHAPITA WELLS UNIT	API#	43-047-39723	Well Class	COMP
County, State	UINTAH, UT	Spud Date	03-06-2009	Class Date	
Tax Credit	N	TVD / MD	6,850/ 6,850	Property #	061775
Water Depth	0	Last CSG	4.5	Shoe TVD / MD	6,850/ 6,850
KB / GL Elev	5,234/ 5,221				
Location	Section 29, T9S, R23E, NES	W, 1972 FSL & 220	1 FWL		
Event No	1.0	Description	DRILL & COMPLETE		

Operator	EC	G RESOURC	ES, INC	WI %	100.	0		NRI %		79.875	
AFE No		304814		AFE To	otal	1,239,965		DHC/C	CWC	553,3	65/ 686,600
Rig Contr	ELF	ENBURG	Rig Nan	ie El	LENBURG #28	Start Date	10-	-302007	Release	Date	03-09-2009
10-30-2007	R	Reported By	S	HARON CA	AUDILL						
DailyCosts: Dr	rilling	\$0			Completion	\$0		Dail	y Total	\$0	
Cum Costs: Di	rilling	\$0			Completion	\$0		Well	l Total	\$0	
MD	0	TVD	0	Progres	6 <b>S</b> 0	Days	0	MW	0.0	Visc	0.0
Formation:			PBTD:	0.0		Perf:			PKR De	epth : 0.0	)

Activity at Report Time: LOCATION DATA

Start End Hrs Activity Description
06:00 06:00 24.0 LOCATION DATA

1972' FSL & 2201' FWL (NE/SW)

SECTION 29, T9S, R23E UINTAH COUNTY, UTAH

LAT 40.005158, LONG 109.352294 (NAD 83) LAT 40.005192, LONG 109.351614 (NAD 27)

ELENBURG #28

OBJECTIVE: 6850' MD/TVD, WASATCH

DW/GAS

OBJECTIVE: CHAPITA WELLS PROSPECT

DD&A: NATURAL BUTTES NATURAL BUTTES FIELD

LEASE: UTU0337

ELEVATION: 5221.3' NAT GL, 5221.3' PREP GL (DUE TO ROUNDING PREP GL IS 5221') 5234' KB (13')

EOG WI 100%, NRI 79.875%

11-13-2008

Reported By

TERRY CSERE

DailyCosts: Drilling	\$134,252	Completion	\$0		Daily Total	\$134,252	
<b>Cum Costs: Drilling</b>	\$134,252	Completion	\$0		Well Total	\$134,252	
<b>MD</b> 0	<b>TVD</b> 0	Progress 0	Days	0	<b>MW</b> 0.0	Visc	0.0
Formation:	<b>PBTD</b> : 0.0	)	Perf:		PKR I	<b>Depth:</b> 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Descr	iption					
06:00 06:00	24.0 CONSTRUCTIO	N OF LOCATION STAR	TED TODAY.				
11-14-2008 Re	eported By TEI	RRY CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
<b>Cum Costs: Drilling</b>	\$134,252	Completion	\$0		Well Total	\$134,252	
<b>MD</b> 0	<b>TVD</b> 0	Progress 0	Days	0	<b>MW</b> 0.0	Visc	0.0
Formation :	<b>PBTD</b> : 0.0	)	Perf:		PKR I	<b>Depth</b> : 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Descr	iption					
06:00 06:00	24.0 LOCATION 10%	COMPLETE.					,
11-17-2008 Re	eported By TEI	RRY CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		<b>Daily Total</b>	\$0	
<b>Cum Costs: Drilling</b>	\$134,252	Completion	\$0		Well Total	\$134,252	
<b>MD</b> 0	<b>TVD</b> 0	Progress 0	Days	0	<b>MW</b> 0.0	Visc	0.0
Formation :	<b>PBTD</b> : 0.0	)	Perf:		PKR I	<b>Depth</b> : 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Descr	iption					
06:00 06:00	24.0 DRILLING ROC	K.					
11-18-2008 Re	eported By TEI	RRY CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
<b>Cum Costs: Drilling</b>	\$134,252	Completion	\$0		Well Total	\$134,252	
<b>MD</b> 0	<b>TVD</b> 0	Progress 0	Days	0	MW 0.0	Visc	0.0
Formation :	<b>PBTD</b> : 0.0	)	Perf:		PKR I	<b>Depth:</b> 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Descr	iption					
06:00 06:00	24.0 DRILLING OUT	ROCK.					
11-19-2008 Re	ported By TEI	RRY CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$134,252	Completion	\$0		Well Total	\$134,252	
<b>MD</b> 0	<b>TVD</b> 0	Progress 0	Days	0	<b>MW</b> 0.0	Visc	0.0
Formation :	<b>PBTD</b> : 0.0	1	Perf:		PKR I	<b>Depth:</b> 0.0	
Activity at Report Ti	me: BUILD LOCATION						
Start End	Hrs Activity Descr	iption					
06:00 06:00	24.0 SHOOTING FRI	DAY.					
11-20-2008 Re	ported By TEI	RRY CSERE	<u> </u>				

DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
<b>Cum Costs: Drilling</b>	\$134,252	Completion	\$0		Well Total	\$134,252	
<b>MD</b> 0		ogress 0	Days	0	<b>MW</b> 0.0		0.0
Formation:	<b>PBTD</b> : 0.0		Perf:		PKR 1	<b>Depth</b> : 0.0	
	me: BUILD LOCATION						
Start End	Hrs Activity Description						
06:00 06:00	24.0 SHOOTING FRIDAY						
	<b>x</b>	CSERE	60		D 11 77 ( 1	<b>ው</b> ለ	
DailyCosts: Drilling	\$0 \$134,252	Completion	\$0 \$0		Daily Total Well Total	\$0 \$134,252	
Cum Costs: Drilling		Completion		0		·	0.0
<b>MD</b> 0		ogress 0	Days	0	MW 0.0		0.0
Formation :	PBTD: 0.0		Perf:		PKK	<b>Depth:</b> 0.0	
-	me: BUILD LOCATION						
Start End 06:00 06:00	Hrs Activity Description 24.0 SHOOTING TODAY						
		CSERE					
DailyCosts: Drilling	\$0	Completion	<b>\$0</b>		Daily Total	\$0	
Cum Costs: Drilling	\$134,252	Completion	\$0		Well Total	\$134,252	
MD 0		ogress 0	Days	0	MW 0.0		0.0
Formation :	PBTD: 0.0	ogicss v	Perf:	v		Depth: 0.0	0.0
	me: BUILD LOCATION		1011.		X IXIX	<b>эсрин 1</b> 0.0	
Start End	Hrs Activity Description	on					
06:00 06:00	24.0 PUSHING ON PIT A						
11-25-2008 Re	ported By TERRY	CSERE					
DailyCosts: Drilling	\$0	Completion	\$0		Daily Total	\$0	
Cum Costs: Drilling	\$134,252	Completion	\$0		Well Total	\$134,252	
<b>MD</b> 0	TVD 0 Pro	ogress 0	Days	0	<b>MW</b> 0.0	Visc	0.0
	<b>TVD</b> 0 <b>Pro PBTD:</b> 0.0	ogress 0	Days Perf :	0		Visc Depth: 0.0	0.0
Formation :	<b>PBTD</b> : 0.0	ogress 0	•	0			0.0
Formation : Activity at Report Tir	<b>PBTD</b> : 0.0		•	0			0.0
Formation : Activity at Report Tir	PBTD: 0.0	on	Perf:				0.0
Formation : Activity at Report Tir Start End 06:00 06:00	PBTD: 0.0  me: BUILD LOCATION  Hrs Activity Description  24.0 PUSHING ON PIT A	on	Perf:				0.0
Formation : Activity at Report Tir Start End 06:00 06:00	PBTD: 0.0  me: BUILD LOCATION  Hrs Activity Description  24.0 PUSHING ON PIT A	on .nd location. 60	Perf:				0.0
Formation: Activity at Report Tin Start End 06:00 06:00 11-26-2008 Re DailyCosts: Drilling	PBTD: 0.0 me: BUILD LOCATION  Hrs Activity Description 24.0 PUSHING ON PIT A  Sported By TERRY	on ND LOCATION. 60' CSERE	Perf:		PKR	<b>Depth :</b> 0.0	0.0
Formation: Activity at Report Tin Start End 06:00 06:00  11-26-2008 Re DailyCosts: Drilling Cum Costs: Drilling	PBTD: 0.0 me: BUILD LOCATION  Hrs Activity Description 24.0 PUSHING ON PIT Activity By  Sported By  \$0 \$134,252	on  ND LOCATION. 60  CSERE  Completion	Perf: % COMPLETE \$0		PKR	\$0 \$134,252	0.0
Formation: Activity at Report Tin Start End 06:00 06:00  11-26-2008 Re DailyCosts: Drilling Cum Costs: Drilling	PBTD: 0.0 me: BUILD LOCATION  Hrs Activity Description 24.0 PUSHING ON PIT Activity By  Sported By  \$0 \$134,252	on  ND LOCATION. 60  CSERE  Completion  Completion	Perf: % COMPLETE \$0 \$0		PKR Daily Total Well Total MW 0.6	\$0 \$134,252	
Formation: Activity at Report Tin Start End 06:00 06:00  11-26-2008 Re DailyCosts: Drilling Cum Costs: Drilling MD 0  Formation:	PBTD: 0.0 me: BUILD LOCATION  Hrs Activity Description 24.0 PUSHING ON PIT A  ported By TERRY  \$0 \$134,252  TVD 0 Pro	on  ND LOCATION. 60  CSERE  Completion  Completion	Perf: % COMPLETE \$0 \$0 Days		PKR Daily Total Well Total MW 0.6	\$0 \$134,252 <b>Visc</b>	
Formation: Activity at Report Tire Start End 06:00 06:00  11-26-2008 Re DailyCosts: Drilling Cum Costs: Drilling MD 0  Formation:	PBTD: 0.0 me: BUILD LOCATION  Hrs Activity Description 24.0 PUSHING ON PIT A Properted By TERRY \$0 \$134,252  TVD 0 Properted PBTD: 0.0	on  ND LOCATION. 60  CSERE  Completion  Completion ogress 0	Perf: % COMPLETE \$0 \$0 Days		PKR Daily Total Well Total MW 0.6	\$0 \$134,252 <b>Visc</b>	

	s: Drilling	\$0		Con	pletion	\$0		Daily	y Total	\$0	
Cum Cost	ts: Drilling	\$134	,252	Con	npletion	\$0		Well	Total	\$134,252	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	n:		<b>PBTD</b> : 0	.0		Perf:			PKR De	<b>pth:</b> 0.0	
Activity a	t Report Ti	me: BUILD I	LOCATION								
Start	End	Hrs Ac	ctivity Desc	ription							
06:00	06:00	24.0 PU	JSHING ON	PIT AND LOCA	ATION 70%	6 COMPLETE	•				
12-01-20	08 Re	eported By	TH	ERRY CSERE					-		
DailyCost	s: Drilling	\$0		Con	pletion	\$0		Daily	y Total	\$0	
Cum Cost	ts: Drilling	\$134	,252	Con	pletion	\$0		Well	Total	\$134,252	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	n:		<b>PBTD</b> : 0	.0		Perf:			PKR De	<b>pth:</b> 0.0	
Activity a	t Report Ti	me: BUILD I	LOCATION								
Start	End	Hrs Ac	ctivity Desc	ription							
06:00	06:00	24.0 PU	SHING ON	PIT AND LOCA	ATION. 75	% COMPLET	Е.				
12-02-20	08 Re	ported By	TI	ERRY CSERE			.,,	·			
DailyCost	s: Drilling	\$0		Con	pletion	\$0		Daily	y Total	\$0	
Cum Cost	ts: Drilling	\$134	,252	Con	pletion	\$0		Well	Total	\$134,252	
MD	0	TVD	0	Progress	0	Days	0	MW	0.0	Visc	0.0
Formation	n:		<b>PBTD</b> : 0	.0		Perf:			PKR De	pth: 0.0	
Activity a	t Report Ti	me: BUILD I	LOCATION								
•	t Report Ti End			ription							
•	_	Hrs Ac	ctivity Desc	ription PIT AND LOCA	ATION. 85	% COMPLET	Е.				
Start 06:00	<b>End</b> 06:00	Hrs Ac	ctivity Desc	_			Е.				
Start 06:00 12-03-20	End 06:00 08 Re	Hrs Ac	ctivity Desc	PIT AND LOCA			Е.	Daily	y Total	\$0	
Start 06:00 12-03-20 DailyCost	<b>End</b> 06:00	Hrs Ac 24.0 PU eported By	ctivity Desc USHING ON TI	PIT AND LOCA ERRY CSERE/J	ERRY BAI	RNES	Е.		y Total Total	\$0 \$134,252	
Start 06:00  12-03-20  DailyCost Cum Cost	End 06:00 08 Res: Drilling	Hrs Ac 24.0 PU eported By \$0	ctivity Desc USHING ON TI	PIT AND LOCA ERRY CSERE/II Con	ERRY BAI	RNES \$0	E. 0				0.0
Start  06:00  12-03-20  DailyCost Cum Cost	End  06:00  08 Resist Drilling 60	Hrs Ac	ctivity Desc USHING ON TH	PIT AND LOCA  BRRY CSERE/II  Con  Con  Progress	ERRY BAI	**************************************		Well	Total 0.0	\$134,252 <b>Visc</b>	0.0
Start  06:00  12-03-20  DailyCost Cum Cost MD  Formation	End  06:00  08 Resist Drilling 60	Hrs Ac 24.0 PU eported By \$0 \$134,	ctivity Desc USHING ON TH ,252 60 PBTD: 0	PIT AND LOCA  BRRY CSERE/D  Con  Con  Progress	ERRY BAI	\$0 \$0 \$0 Days		Well	Total	\$134,252 <b>Visc</b>	0.0
Start 06:00  12-03-20  DailyCost Cum Cost MD  Formation Activity a	End  06:00  08 Resist Drilling 60  n: t Report Time	Hrs Ac 24.0 PU eported By \$0 \$134, TVD	ctivity Desc USHING ON TH ,252 60 PBTD: 0	PIT AND LOCA  BRRY CSERE/II  Con  Con  Progress  .0  DN	ERRY BAI	\$0 \$0 \$0 Days		Well	Total 0.0	\$134,252 <b>Visc</b>	0.0
Start  06:00  12-03-20  DailyCost Cum Cost MD  Formation Activity a	End 06:00  08 Resis: Drilling 60	Hrs Ac 24.0 PU sported By \$0 \$134,  TVD  me: SPUD N  Hrs Ac 24.0 LO OF	252  60 PBTD: 0 OCTIFICATION CO	PIT AND LOCA  BRRY CSERE/II  Con  Con  Progress  .0  DN	ERRY BAI  npletion  0  AIGS ROU  NT TO SU	\$0 \$0 Days Perf: STABOUT SE	0 RVICE SPU READY M	Well  MW  D A 20" HO  IX. JERRY I	O.0  PKR Deport of the control of th	\$134,252 Visc pth: 0.0	. SET 60'
Start  06:00  12-03-20  DailyCost  Cum Cost  MD  Formation  Activity a  Start  06:00	End  06:00  08 Resist Drilling  60  n: t Report Tine  06:00	Hrs Ac 24.0 PU sported By \$0 \$134,  TVD  me: SPUD N  Hrs Ac 24.0 LO OF	252 60 PBTD: 0 OTHITICATION CONTROL CO	PIT AND LOCA  Con  Con  Progress .0  ON  ription  DMPLETE. CRA  UCTOR. CEME	ERRY BAI  npletion  0  AIGS ROU  NT TO SU  LEE W/BL	\$0 \$0 Days Perf:  STABOUT SE RFACE WITH M OF THE SP	0 RVICE SPU READY M	Well  MW  D A 20" HO  IX. JERRY I	O.0  PKR Deport of the control of th	\$134,252 Visc pth: 0.0	. SET 60'
Start  06:00  12-03-20  DailyCost Cum Cost MD  Formation Activity a  Start  06:00	End  06:00  08 Resist Drilling  60  n: t Report Tine  06:00	### Ac  24.0 PU  **ported By  \$0  \$134,  **TVD  **me: SPUD N  ### Ac  24.0 LO  OF  W/	252  60 PBTD: 0 OCTIFICATION CONTROL C	PIT AND LOCA  ERRY CSERE/D  Con  Progress  .0  ON  ription  OMPLETE. CRA  UCTOR. CEME  ND MICHAEL I  YLAN COOK /	ERRY BAI  npletion  0  AIGS ROU  NT TO SU  LEE W/BL	\$0 \$0 Days Perf:  STABOUT SE RFACE WITH M OF THE SP	0 RVICE SPU READY M	Well MW D A 20" HO IX. JERRY I 8 @ 2:30 PM	O.0  PKR Deport of the control of th	\$134,252 Visc pth: 0.0	. SET 60'
Start  06:00  12-03-20  DailyCost  MD  Formation  Activity a  Start  06:00  12-24-20  DailyCost	End  06:00  08 Resist Drilling 60  n: t Report Tin End 06:00	Hrs Ac 24.0 PU sported By \$0 \$134,  TVD  me: SPUD N Hrs Ac 24.0 LO OF W/ sported By	252 60 PBTD: 0 OTHITICATION CONTROL CO	PIT AND LOCA  ERRY CSERE/D  Con  Progress .0  DN  ription  DMPLETE. CRA JCTOR. CEME ND MICHAEL I  YLAN COOK /  Con	ERRY BAI  pletion  0  AIGS ROU  NT TO SU  LEE W/BL  LES FARN	\$0 \$0 Days Perf:  STABOUT SE RFACE WITH M OF THE SPI	0 RVICE SPU READY M	Well MW D A 20" HO IX. JERRY I B @ 2:30 PM Daily	O.0  PKR Department of the control o	\$134,252 Visc pth: 0.0 /08 @ 3:30 PM. ITIFIED CAROL	. SET 60'
Start  06:00  12-03-20  DailyCost  Cum Cost  MD  Formation  Activity a  Start  06:00  12-24-20  DailyCost  Cum Cost	End 06:00  08 Resis: Drilling 60  n: t Report Tin End 06:00  08 Resis: Drilling	Hrs Ac 24.0 PU sported By \$0 \$134, TVD  me: SPUD N  Hrs Ac 24.0 LO OF W/  sported By \$324,	252 60 PBTD: 0 OTHITICATION CONTROL CO	PIT AND LOCA  ERRY CSERE/D  Con  Progress .0  DN  ription  DMPLETE. CRA JCTOR. CEME ND MICHAEL I  YLAN COOK /  Con	ERRY BAI  npletion  0  AIGS ROU  NT TO SU  LEE W/BL  LES FARN  npletion	\$0 \$0 Days Perf:  STABOUT SE RFACE WITH M OF THE SPI NSWORTH \$0	0 RVICE SPU READY M	Well MW D A 20" HO IX. JERRY I B @ 2:30 PM Daily	O.0  PKR Deport of the control of th	\$134,252 Visc pth: 0.0  /08 @ 3:30 PM. FIFIED CAROL  \$324,103	. SET 60'
Start  06:00  12-03-20  DailyCost  Cum Cost  MD  Formation  Activity a  Start  06:00  12-24-20  DailyCost  Cum Cost  MD	End  06:00  08 Resis: Drilling 60  n: t Report Tin End 06:00  08 Resis: Drilling s: Drilling 2,320	## Ac 24.0 PU \$0 \$134.  ## TVD  ## SPUD N  ## Ac 24.0 LO OF W/  ## Sported By  \$324. \$458.	252  60 PBTD: 0 OCTIFICATION CONTROL C	PIT AND LOCA  ERRY CSERE/D  Con  Con  Progress  .0  DN  ription  DMPLETE. CRA  JCTOR. CEME ND MICHAEL I  YLAN COOK /  Con  Con  Progress	erry bal npletion 0 AIGS ROU NT TO SU LEE W/BL LES FARN npletion	\$0 \$0 Days Perf:  STABOUT SE RFACE WITH M OF THE SPI NSWORTH \$0 \$0	0 RVICE SPU READY M UD 12/02/08	Well MW  D A 20" HO IX. JERRY H 3 @ 2:30 PM  Daily Well	O.0  PKR Department of the control o	\$134,252  Visc  pth: 0.0  /08 @ 3:30 PM.  FIFIED CAROL  \$324,103  \$458,355  Visc	. SET 60' L DANIEL!
Start 06:00  12-03-20  DailyCost Cum Cost MD  Formation Activity a  Start 06:00  12-24-20  DailyCost Cum Cost MD  Formation	End  06:00  08 Resis: Drilling 60  n: t Report Tin End 06:00  08 Resis: Drilling s: Drilling 2,320	Hrs Ac 24.0 PU sported By \$0 \$134, TVD  me: SPUD N Hrs Ac 24.0 LO OF W/ sported By \$324, \$458,	252  60 PBTD: 0 OTHING ON THE CONTROL	PIT AND LOCA  ERRY CSERE/D  Con  Con  Progress  .0  DN  ription  DMPLETE. CRA  JCTOR. CEME ND MICHAEL I  YLAN COOK /  Con  Con  Progress	erry bal npletion 0 AIGS ROU NT TO SU LEE W/BL LES FARN npletion	STABOUT SE RFACE WITH M OF THE SPINSWORTH \$0 \$0  Days	0 RVICE SPU READY M UD 12/02/08	Well MW  D A 20" HO IX. JERRY H 3 @ 2:30 PM  Daily Well	OLE ON 12/02 BARNES NOT.  Total  0.0	\$134,252  Visc  pth: 0.0  /08 @ 3:30 PM.  FIFIED CAROL  \$324,103  \$458,355  Visc	. SET 60' L DANIELS

06:00 06:00

24.0 MIRU CRAIG'S AIR RIG #3 ON 12/15/2008. DRILLED 12–1/4" HOLE TO 2307' GL (2320' KB). FLUID DRILLED FROM 1260'. LOST RETURNS AT 1430'. RAN 54 JTS (2300.08') OF 9–5/8", 36.0#, J–55, ST&C CASING WITH HALLIBURTON GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2313' KB. RDMO CRAIG'S RIG.

MIRU HALLIBURTON CEMENTERS. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 85 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 400 SX (84 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.6 PPG W/YIELD OF 1.18 CF/SX. DISPLACED CEMENT W/175 BBLS FRESH WATER. BUMPED PLUG W/654# @ 9: 51 PM, 12/18/2008. CHECKED FLOAT, FLOAT HELD. SHUT—IN CASING VALVE. NO RETURNS.

TOP JOB # 1: MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS 10 MINUTES.

TOP JOB # 2: MIXED & PUMPED 100 SX (21 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 3 HRS 30MINUTES.

TOP JOB # 3: MIXED & PUMPED 150 SX (31 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. NO RETURNS. WOC 2 HRS 30 MINUTES.

TOP JOB # 4: MIXED & PUMPED 175 SX (36 BBLS) OF PREMIUM CEMENT W/2% CACL2. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED AND STOOD FULL. RDMO HALLIBURTON CEMENTERS.

PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY.

CRAIG'S RIG #3 TOOK SURVEYS WHILE DRILLING HOLE @ 1186' = ½ DEGREE & 2240' = 2 ½ DEGREES.

CONDUCTOR LEVEL RECORD: PS= 89.8 OPS= 89.9 VDS= 89.8 MS= 89.8. 9 5/8 CASING LEVEL RECORD: PS= 90.0 OPS= 90.0 VDS= 89.1 MS= 89.1.

KYLAN COOK EMAILED NOTIFICATION TO BLM OF THE SURFACE CASING & CEMENT JOB ON  $12-16-08\ @11:20\ AM$ .

03-06-20	09 R	eported	By N	ATT WILLIAN	/IS						
DailyCost	s: Drilling	\$	374,384	Cor	mpletion	\$0		Daily	Total	\$74,384	
Cum Cost	ts: Drilling	\$	5532,739	Cor	mpletion	\$0		Well	Total	\$532,739	
MD	2,450	TVD	2,450	Progress	130	Days	1	MW	0.0	Visc	0.0
Formation	1:		PBTD:	0.0		Perf:			PKR Dep	oth: 0.0	
Activity a	t Report Ti	me: DRI	LLING @ 2450	,							
Start	End	Hrs	Activity Des	cription							
06:00	10:00	4.0	RIG DOWN. I	PREPARE FOR	RIG MOVE	TO CWU 730	)-29.				
10:00	14:00	4.0		ETING W/ HOW BOP TEST DTO							29. 2
			INSTALL NI	GHT CAP ON C	WU 729-2	9 W/ FMC.					
14:00	18:30	4.5	NIPPLE UP B	OP, FLARE LIN	IES, FUNC	TION TEST B	OP. RIG ON	N DAY WORI	K @ 14:00 HF	RS, 3/05/09.	
18:30	00:30	6.0	MANIFOLD, LOW & 5000	QUICK TEST & HCR, KELLY U PSI HIGH, ANN LL B&C QUIC	PPER & LO IULAR 250	OWER KELLY	VALVES,	SAFÉTY VAI	LVE, DART V	ALVE, ALL T	O 250 PSI

00:30	03:00	2.5 INSTALL WEAR BUSHING, P/U AND M/U BHA. TRIP IN HOLE TO 2250', TAG CEMENT @ 2250'.
03:00	04:00	1.0 DRILL CEMENT & FLOAT EQUIP TO 2230' + 10' OF NEW HOLE TO 2330'.
04:00	04:30	0.5 PERFORM FIT TEST. MWT 9.4, 140 PSI = 10.5 EMW.
04:30	05:00	0.5 TAKE WIRELINE SURVEY @ 2314' = 2.25 DEGREES.
05:00	06:00	1.0 DRLG F/ 2320' TO 2450', ROP 130, WOB 15, RPM 40/50, TQ 7500/9500, MWT 9.4, VIS 32.
		MUD LOSS LAST 24 HRS. 0 BBLS.
		MUD WT. 9.4, VIS.32.

ACCIDENTS NONE REPORTED.

FUNCTION TEST CROWN-O-MATIC.

SAFETY MEETING: RIG MOVE, NIPPLE UP BOPE.

CREWS FULL.

FUEL ON HAND: 5882 GALS. USED 1108 GALS, RECIEVED 4404 GALS.

FORMATION TOP: MAHOGANY.

GAS BG. 40 U, CONN 100 U.

LITHOLOGY, SAND/SHALE.

MUD LOGGER UNMANNED ON LOCATION F/ 3/05/09.= 1 DAY.

06:00

#### SPUD 7 7/8" HOLE W/ROTARY TOOLS AT 05:00 HRS, 3/6/09.

03-07-2009	Re	ported By	M	ATT WILLIAM	1S						
DailyCosts:	Drilling	\$23	,812	Cor	npletion	\$0		Daily	Total	\$23,812	
Cum Costs:	Drilling	\$55	6,552	Cor	npletion	\$0		Well 7	<b>Total</b>	\$556,552	
MD	5,168	TVD	5,168	Progress	2,718	Days	2	MW	9.2	Visc	33.0
Formation .			DRTD · o	0		Porf ·			PKR De	nth • 0.0	

Formatio	n:		<b>PBTD:</b> 0.0	Perf:	PKR Depth: 0.0						
Activity a	at Report T	ime: DRI	LLING @ 5168'.								
Start	End	Hrs	<b>Activity Description</b>								
06:00	12:00	6.0	DRLG F/ 2450' TO 3266',	ROP 136, WOB 15/20, RPM 40/60, To	Q 7500/10000.						
12:00	12:30	0.5	SERVICE RIG.	RVICE RIG.							
12:30	22:00	9.5	DRLG F/ 3266' TO 4489',	ROP 129, WOB 16/21, RPM 40/55, To	Q 7500/10,500, MWT 10, VIS 36.						
22:00	23:00	1.0	CIRC AND SURVEY @ 4	RC AND SURVEY @ 4436' = 2.75 DEGREES.							
23:00	06:00	7.0	DRLG F/ 4489' TO 5168',	ROP 97, WOB 17/21, RPM 40/50, TQ	8500,11,500, MWT 10, VIS 39.						
			MUD LOSS LAST 24 HR	S. 0 BBLS.							
			MUD WT. 10, VIS.39.								
			ACCIDENTS NONE REP	ORTED.							
			FUNCTION TEST CROW	N-O-MATIC.							
			SAFETY MEETING: TRI	P HAZARDS : SURVEYS.							
			CREWS FULL.								
			FUEL ON HAND: 4004 G	ALS. USED 1878 GALS, RECIEVED	0 GALS.						
			FORMATION TOP: CHAI	PITA WELLS.							
			GAS BG. 40 U, CONN 10	0 U.							
			LITHOLOGY, SAND/SH	IALE.							
			MUD LOGGER UNMAN	NED ON LOCATION F/ 3/05/09.= 2 I	DAYS.						

03-08-20	09 R	eported By	MATT WILLIAM	IS						
DailyCost	s: Drilling	\$27,252	Cor	npletion	\$0		Dail	y Total	\$27,252	
Cum Cost	s: Drilling	\$583,805	Cor	npletion	\$0			l Total	\$583,805	
MD	6,798	TVD	5,798 Progress	1,630	Days	3	MW	10.1	Visc	40.0
Formation	ı :	PB	<b>TD</b> : 0.0		Perf:			PKR De	pth : 0.0	
Activity at	t Report Ti	me: DRILLING @	6798'							
Start	End	Hrs Activity	y Description							
06:00	12:00	6.0 DRLG F	- 7/ 5168' TO 5530', ROI	P 60, WOB	15/22, RPM 40/6	65, TQ 65	00/8500.			
12:00	23:30	11.5 SERVIC	E RIG. CHANGE TIN	ME TO DS	Γ, LOST ONE HΩ	OUR.				
00:30	06:00		/ 5530' TO 6798', ROI	? 72, WOB	15/23, RPM 40/6	65, TQ 75	00/11500, M	IWT 10.1, VIS	S 37.	
			RAN 24 HRS.							
			OSS LAST 24 HRS. 0	BBLS.						
		MUD W	T. 10.1, VIS.37.							
		ACCIDE	ENTS NONE REPORT	ED.						
			ON TEST CROWN-C							
		SAFETY	MEETING: CONNE	CTIONS .						
		CREWS	FULL.							
		FUEL O	N HAND: 2102 GALS	. USED 19	002 GALS, RECI	EVED 0	GALS.			
		FORMA	TION TOP: KMV PRI	CE RIVER	<b>t.</b>					
		LITHOL	OGY, SAND/SHALE	3.						
03-09-200	)9 R	eported By	MATT WILLIAM	IS						
DailyCost	s: Drilling	\$46,916	Con	npletion	\$120,810		Dail	y Total	\$167,726	
Cum Cost	s: Drilling	\$630,721	Con	npletion	\$120,810		Well	l Total	\$751,531	
MD	6,850	TVD 6	,850 Progress	52	Days	4	MW	10.1	Visc	38.0
Formation	ı:	PBT	<b>ΓD</b> : 0.0		Perf:			PKR De	<b>pth:</b> 0.0	
Activity at	Report Ti	me: ND BOPE								
Start	End	Hrs Activity	y Description							
06:00	07:00	_	/ 6798' TO 6850', ROF	9 52, WOB	22, RPM 45, TQ	10500/11	500, MWT	10.1, VIS 38.	REACHED TD	@ 07:00
07:00	08:00	1.0 CIRCUL	ATE CLEAN FOR SH	ORT TRIP	) <u>.</u>					
08:00	09:00	1.0 SHORT	TRIP.							
09:00	10:00	1.0 PUMP S	WEEP, CIRC AND CO	OND, DRO	P SURVEY, SPO	Т 200 ВВ	BL 12 PPG	PILL= 10.8 E	MW.	
10:00	16:00	6.0 TRIP OU	JT OF HOLE LAYING	DOWN D	P AND BHA.					
16:00	17:00	1.0 R/U CAI	LIBER CSG EQUIPMI	ENT.						
17:00	23:00	FLOAT S JT. DTO 6228'.& LAY DO	SING 4 1/2 RAN 158 SHOE 1JT.CSG. FLOA HANGER ASS.LANE @ 4107' CENTRALIZ WN TAG JT. PICK UF SG. W/ FULL STRING	T COLLA DING JT.FI ŒRS, 5 FT P HANGEF	R 14 JTS.CSG.1 LOAT SHOE TOF ABOVE SHOE, R SPACE OUT C	MARJER P @ 6848 TOP OF . IRC. CSG	. JT.49 JTS.C ' FLOAT CO JT.#2 & EVI G W/ RIG PU	CSG.1 MARK DLLAR TOP @ ERY 3 TH. JT.	ER JT.95 JTS. 0 ② 6804' MARK . TOTAL 15 .TA	CSG.1 PUP ER JT. @ G @ 6850'

23:00	01:00	2.0 CIRC. BOTTOMS UP SAFETY MEETING W/ HALLIBURTON AND RIG UP TO PUMP CEMENT.
01:00	02:30	1.5 TEST LINES 5000 PSI. DROP BOTTOM PLUG PUMP 20 BBLS WATER SPACER & 20 BBLS. MUD FLUSH AHEAD. AND CEMENT 6850' 4 1/2 P-110 11.6# LTC CSG. LEAD 460 SKS. HIGHBOND 75 WITH 4% BENTINITE,0.3% VERSASET.15# TURR FIBER IN FIRST 50 BBL MIXED @ 11.5. PPB. YIELD 1.84 FT3/SK H20 9.86 GAL/SK. TAIL 720 SKS, EXTENDACEM WITH 0.125# POLYFLAKE/SK.@ 13.5 PPG. YIELD 1.47 FT3/SK H20 6.88 GAL/SK. SHUTDOWN WASH OUT PUMPS & LINES DROP TOP PLUG & DISP. TO FLOAT COLLAR W/ FRESH WATER. 106 BBLS. AVG. DISP. RATE 7 BPM FULL RETURNS THROUGH OUT JOB. DROP PLUG @ 2300 BUMPED PLUG @ 2325 TO 3000 PSI.1250 PSI. OVER LIFT PRESS. HOLD PRESS.F/2 MINS.1.5 BBL. BACK, FLOAT HELD.@ 2330 CEMENT IN PLACE. RIG DOWN HALLIBURTON LINES.
02:30	03:30	1.0 WAIT ON CEMENT & CLEAN PITS.
03:30	04:30	1.0 REMOVE CEMENT HEAD & LANDING JT.M/U & LAND PACKOFF TEST 5000 PSI. LOOSEN DTO LOCK DOWN BOLTS W/ FMC.
04:30	06:00	1.5 START NIPPLE DOWN BOP & CLEANING PITS.
		BOILER RAN 16 HRS.
		MUD LOSS LAST 24 HRS. 0 BBLS.
		MUD WT. 10.1, VIS.37.
		ACCIDENTS NONE REPORTED.
		FUNCTION TEST CROWN-O-MATIC.
		SAFETY MEETING:TRIPPING, CEMENTING.
		CREWS FULL.
		FUEL ON HAND: 1214 GALS. USED 884 GALS, RECIEVED 0 GALS.
		FORMATION TOP: KMV PRICE RIVER.

Property: 061775

03-10-2009	Re	ported By	M	ATT WILLIAM	S						
DailyCosts: I	rilling	\$24,2	213	Com	pletion	\$38,627		Daily	Total	\$62,840	
Cum Costs: I	Prilling	\$654	,934	Com	pletion	\$159,437		Well 7	<b>Fotal</b>	\$814,371	
MD	6,850	TVD	6,850	Progress	0	Days	5	MW	0.0	Visc	0.0
Formation :			<b>PBTD</b> : 0	0.0		Perf:			PKR De	<b>pth:</b> 0.0	

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	08:30	2.5	5 NIPPLE DOWN BOP & CLEAN PITS.
08:30	00.00	0.5	S PIG DOWN TO MOVE TO THE CWIT 727-29 PIG MOVE IS 2.7 MILES

ACCIDENTS NONE REPORTED.  $\label{eq:safety} \text{ MEETING: NIPPLE DOWN }.$  CREWS FULL.  $\label{eq:safety}$ 

FUEL ON HAND: TRANSFER 1214 GAL TO CWU 727-29.

09:00 RELEASE RIG @ 08:30 HRS, 3/09/09.
CASING POINT COST \$639,071

03-13-2009 Reported By SEARLE

DailyCosts: Drilling\$0Completion\$35,500Daily Total\$35,500

\$849,871 **Cum Costs: Drilling** \$654,934 Completion \$194,937 Well Total 6,850 0.0 MD TVD 6,850 0.0 **Progress** Days MW Visc **PBTD**: 6805.0 Perf: PKR Depth: 0.0 Formation: Activity at Report Time: PREP FOR FRACS Start End **Activity Description** Hrs  $24.0\ MIRU\ SCHLUMBERGER,\ LOG\ WITH\ RST/CBL/CCL/VDL/GR\ FROM\ PBTD\ TO\ 960'.\ EST\ CEMENT\ TOP\ @\ 2100'.$ 06:00 06:00

RD SCHLUMBERGER.

	STATE OF UTAH			FORM 9
	DIVISION OF OIL, GAS, AND M		3	5.LEASE DESIGNATION AND SERIAL NUMBER: UTU0337
	RY NOTICES AND REPORT			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deepo ugged wells, or to drill horizontal laterals			7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well			8. WELL NAME and NUMBER: CWU 730-29	
2. NAME OF OPERATOR: EOG Resources, Inc.		9. API NUMBER: 43047397230000		
3. ADDRESS OF OPERATOR: 1060 East Highway 40 , Verna	al, UT, 84078 435 781-		PHONE NUMBER: Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1972 FSL 2201 FWL				COUNTY: UINTAH
QTR/QTR, SECTION, TOWNSHI Qtr/Qtr: NESW Section: 29	IP, RANGE, MERIDIAN: Township: 09.0S Range: 23.0E Meridian	n: S		STATE: UTAH
11.	CK APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPORT	, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
	☐ ACIDIZE		ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME
SUBSEQUENT REPORT	CHANGE WELL STATUS	_	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
Date of Work Completion:	│	_	FRACTURE TREAT	☐ NEW CONSTRUCTION
	OPERATOR CHANGE	_	PLUG AND ABANDON	☐ PLUG BACK
SPUD REPORT Date of Spud:	PRODUCTION START OR RESUME	_	RECLAMATION OF WELL SITE SIDETRACK TO REPAIR WELL	☐ RECOMPLETE DIFFERENT FORMATION ☐ TEMPORARY ABANDON
	REPERFORATE CURRENT FORMATION  TUBING REPAIR	_	VENT OR FLARE	WATER DISPOSAL
✓ DRILLING REPORT	WATER SHUTOFF	_	SI TA STATUS EXTENSION	APD EXTENSION
Report Date: 5/29/2009	WILDCAT WELL DETERMINATION	_	OTHER	OTHER:
				'
l .	EURTED OPERATIONS. Clearly show all particular since last submission completion operations	on 4/	(29/2009, waiting on <b>O</b>	Accepted by the Utah Division of il, Gas and Mining RECORP. ONLY
Kaylene Gardner	435 781-9111		Regulatory Administrator	
SIGNATURE N/A			<b>DATE</b> 5/29/2009	

	STATE OF UTAH			FORM
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND M		3	5.LEASE DESIGNATION AND SERIAL NUMBE UTU0337
	RY NOTICES AND REPORT			6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	sals to drill new wells, significantly deep ugged wells, or to drill horizontal laterals			7.UNIT OF CA AGREEMENT NAME: CHAPITA WELLS
1. TYPE OF WELL Gas Well		8. WELL NAME and NUMBER: CWU 730-29		
2. NAME OF OPERATOR: EOG Resources, Inc.				9. API NUMBER: 43047397230000
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N	l , Denver, CO, 80202		PHONE NUMBER: 1-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1972 FSL 2201 FWL QTR/QTR, SECTION, TOWNSHI				COUNTY: UINTAH STATE:
	Township: 09.0S Range: 23.0E Meridia	n: S		UTAH
CHE	CK APPROPRIATE BOXES TO INDIC	ATE N	ATURE OF NOTICE, REPORT,	, OR OTHER DATA
TYPE OF SUBMISSION			TYPE OF ACTION	
l .	CHANGE TO PREVIOUS PLANS CHANGE WELL STATUS DEEPEN OPERATOR CHANGE PRODUCTION START OR RESUME REPERFORATE CURRENT FORMATION TUBING REPAIR WATER SHUTOFF WILDCAT WELL DETERMINATION OMPLETED OPERATIONS. Clearly show all points for the referenced well a about 7/16/2009.		pected to begin on or Oi	NEW CONSTRUCTION  PLUG BACK  RECOMPLETE DIFFERENT FORMATION  TEMPORARY ABANDON  WATER DISPOSAL  APD EXTENSION  OTHER:
NAME (PLEASE PRINT) Mary Maestas	<b>PHONE NUMBI</b> 303 824-5526	ER	TITLE Regulatory Assistant	
SIGNATURE N/A			<b>DATE</b> 6/30/2009	

Form 3160-4 (August 2007)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

WELL	COMPLETE	ON OR REC	OMPLETION	REPORT AN	DIOG
**	COMELLI			NEFON I AN	u Lua

	WELL	COMPI	LETION (	OR R	ECO	MPLET	ION R	EPO	RT	AND L	.OG				ease Serial TU0337	No.		
la. Type o		Oil Well	<del></del>		_	-	Other							6. If	Indian, Al	lottee o	r Tribe	Name
b. Type o	f Completion	1 🔯 l	New Well er	o w	ork O	ver 🔲	Deepen		Plug	g Back	<b>□</b> D	iff. Re	svr.		nit or CA A			ne and No.
2. Name of Operator Contact: MARY A. MAESTAS 8. Lease Name and Well No. EOG RESOURCES, INC. E-Mail: mary_maestas@eogresources.com CHAPITA WELLS UNIT 730-29											720.20							
3. Address 600 17TH STREET SUITE 1000N 3a. Phone No. (include area code) 9. API Well No.																		
DENVER, CO 80202 Ph: 303-824-5526 43-047-39723 4. Location of Well (Report location clearly and in accordance with Federal requirements)* 10. Field and Pool, or Exploratory																		
At surface NESW 1972FSL 2201FWL 40.00516 N Lat, 109.35229 W Lon NATURAL BUTTES  11. Sec., T., R., M., or Block and Survey												and Cuminu						
At top prod interval reported below NESW 1972FSL 2201FWL 40.00516 N Lat, 109.35229 W Lon or Area Sec 29 T9S R23E Mer SL											3E Mer SLB							
At total depth NESW 1972FSL 2201FWL 40.00516 N Lat, 109.35229 W Lon 12. County or Parish UINTAH 13. State UT																		
14. Date Spudded 12/02/2008  15. Date T.D. Reached 03/08/2009  16. Date Completed □ D & A Ready to Prod. 07/24/2009  17. Elevations (DF, KB, RT, GL)* 5221 GL										JL)*								
18. Total D	Depth:	MD TVD	6850		19.	Plug Back	T.D.:	MI TV		67 <i>′</i>	15	T	20. Dep	th Brid	ige Plug S		MD TVD	
21. Type E RST/C	lectric & Oth BL/CCL/VD	ner Mecha L/GR	nical Logs F	tun (Su	bmit c	opy of eacl	1)		•	·	1	Vas D	ell coreo ST run? onal Su		🛛 No	Yes	s (Subm	uit analysis) uit analysis) uit analysis)
23. Casing a	nd Liner Rec	ord (Repo	ort all string.	s set in	well)													
Hole Size	Size/G	rade	Wt. (#/ft.)		op ID)	Bottom (MD)		Ceme Depth	enter	No. of Type o			Slurry (BB		Cement '	Тор*	Am	ount Pulled
12.250	<del> </del>	625 J-55	36.0		0	<del></del>	_					925			0		<del>                                     </del>	
7.875	4.50	00 P-110	11.6	i	0	684	18					1180			'	2100	_	
***************************************				$\vdash$		<u> </u>	-				-	_						
														]				
24. Tubing		-: T-			1				Τ.			-т						
Size 2.375	Depth Set (N	AD) P 5033	acker Depth	(MD)	Si	ize De	pth Set (1	MD)	P	acker Dep	th (M	D)	Size	De	pth Set (M	D)	Packer	Depth (MD)
25. Produci		30331			<u> </u>	2	6. Perfor	ation l	Reco	rd				<del>!</del>				
Fo	ormation		Top		Во	ottom	I	Perfora	ated 1	Interval		Т	Size	l N	lo. Holes	Π	Perf.	Status
A)	WASA	ATCH		5054		6611				6324 TO	O 661	1			3			
B)										6003 TO		_			3			
C) D)	-						•			5581 TO				+-	3	-		
	racture, Treat	ment, Cer	nent Squeez	e, Etc.						5283 TO	J 541	71		!	3	l		
	Depth Interv						-		An	nount and	Туре	of Ma	terial					
			611 37,558															
			270 34,425					-										
			325 31,295 411 16,829															
28. Product	ion - Interval		+11110,025	O/ILO C	/ L. L. L.	DWAILK	3 00,000	7 20/40	0 3/1	ND .								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas	Water		Oil Gra			ias .	İ	Production	n Method			
07/24/2009	08/02/2009	24	- Condition	20.		MCF 670.0	100.		Сопт. А	AP1	1	iravity			FLOV	VS FRO	OM WEL	<u>.L</u>
Choke Size	Tbg. Press. Flwg. 1100	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL		Gas:Oi Ratio	Well Status		us	The state of the s					
14/64"	SI	1400.0		20	)	670	100			*****		PG	w					
28a. Produc Date First	tion - Interva	l B Hours	Test	Oil		Gas	Water	12	Oil Gra	nata.	1.	ias	<del></del>	Dun de est	- 16-4- 3			
Produced	Date	Tested	Production	BBL		MCF	BBL		On Gra			ias iravity		rroductio	on Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL		Gas:Oi Ratio	i	V	Vell Stat	us					PP-No.

			-										
	luction - Interv	-			<b>T</b>								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oíl Ratio	,	Well Status	tatus			
	luction - Interv					1							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API		Gas Gravity	Production Method y			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	,	Well Status	Status			
29. Dispo	sition of Gas	Sold, used	for fuel, vent	ed, etc.)	-		<u> </u>						
30. Sumn	nary of Porous	zones of ne	orosity and co	ontents there	of: Cored in	ntervals and	all drill-stem		31. For	mation (Log) Ma	rkers		
and re	ecoveries.	h interval	tested, cushio	n used, time	tool open,	flowing and	d shut-in pressu	ıres					
	Formation		Тор	Bottom		Description	ons, Contents,	etc.		Name		Top Meas. Depth	
32. Additi	ional remarks (	include pl	5054	6611					BIR MAI UTE WA CH/ BU(	EEN RIVER DS NEST HOGANY ELAND BUTTE SATCH APITA WELLS CK CANYON CE RIVER		1563 1751 2258 4419 4529 5074 5767 6663	
33. Circle	enclosed attac	hments:		-			Report		3 DST Ren	ort	4. Direction	al Survey	
	<ol> <li>Electrical/Mechanical Logs (1 full set req'd.)</li> <li>Geologic Repo</li> <li>Sundry Notice for plugging and cement verification</li> <li>Core Analysis</li> </ol>						•	3. DST Report 4. Directional Survey 7 Other:					
	, 2.2.20 10	r80***8	voniont			Colo Alia	/ 0.0		, Juici.				
	by certify that the second of		Electr	onic Subm	ission #7362	26 Verified	by the BLM V INC., sent to	Well Info the Veri	rmation Syst		hed instruction	ns):	
	. F		<u> </u>					.,		1017011			
Signat	ure	(Electroni	c Submissio	n)			Date	Date 08/24/2009					
Title 18 U	S.C. Section 1	001 and T	itle 43 U.S.C	Section 12	12 make it	a crime for	any person kn	owingly a	and willfully t	n make to any de			

of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

#### Chapita Wells Unit 730-29 - ADDITIONAL REMARKS (CONTINUED):

#### **26. PERFORATION RECORD**

5054-5182	3/spf

#### 27. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

5054-5182	24,188 GALS GELLED WATER & 93,500# 20/40 SAND
-----------	---

Perforated the Ba/North Horn from 6324-25', 6329-30', 6339-40', 6359-60', 6382-83', 6414-15', 6467-68', 6502-03', 6507-08', 6512-13', 6602-03', 6610-11' w/ 3 spf.

Perforated the Ba from 6003-04', 6010-11', 6015-16', 6098-99', 6188-19', 6127-28', 6164-66', 6174-76', 6225-26', 6269-70' w/ 3 spf.

Perforated the Ca/Ba from 5581-83', 5634-35', 5640-42', 5654-55', 5698-99', 5727-28', 5739-40', 5753-54', 5792-93', 5824-25' w/ 3 spf.

Perforated the Ca from 5283-86', 5293-96', 5402-05', 5408-11' w/ 3 spf.

Perforated the Pp/Ca from 5054-56', 5058-59', 5064-65', 5099-5101', 5155-56', 5164-65', 5170-72', 5177-78', 5181-82' w/ 3 spf.

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

DIVISION OF OIL, GAS AND MINING

Well name and	number: CWL	730-29				
API number: 4				and the second s		
		tion 29	Township 9S Range 23E Co	ounty UINTAH		
Well operator:		uon <u></u>	Township <u>so Nange _ss_</u> Co	ounty		
	1060 E HWY 4	.n				
Address:			state UT zip 84078	Dhana, (435) 781-9111		
	_			Phone: (100) 101 0111		
Drilling contrac	PO BOX 41	0031700	OT SERVICE.			
Address:			LIT 84035	(/35) 781 1366		
	city JENSEN			Phone: (435) 781-1366		
Water encount	ered (attach ad	ditional pag	es as needed):			
_	DEP <sup>-</sup>		VOLUME	QUALITY		
	FROM	ТО	(FLOW RATE OR HEAD)  NO WATER	(FRESH OR SALTY) FLUID DRILLED		
			NO WATER	I LOID DRILLED		
-						
		·				
Formation tops (Top to Bottom)			2			
(	4		5			
	7		8			
	10		11	12		
If an analysis h	as been made (	of the water	encountered, please attach a copy	of the report to this form		
n an analysis n	ao boon maao	or and water	onocamoroa, pioace allacir a copy	, of the report to the form.		
I hereby certify th	at this report is tr	ue and compl	ete to the best of my knowledge.			
NAME (PLEASE PRIN	Mary A. Mae	stas	TITLE RE	egulatory Assistant		
	ΛΛ/			24/2009		

(5/2000)

	FORM 9  5.LEASE DESIGNATION AND SERIAL NUMBER:						
	3	UTU0337					
SUNDI	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:						
	sals to drill new wells, significantly deep ugged wells, or to drill horizontal laterals			7.UNIT or CA AGREEMENT NAME: CHAPITA WELLS			
1. TYPE OF WELL Gas Well				8. WELL NAME and NUMBER: CWU 730-29			
2. NAME OF OPERATOR: EOG Resources, Inc.				9. API NUMBER: 43047397230000			
3. ADDRESS OF OPERATOR: 600 17th Street, Suite 1000 N	N , Denver, CO, 80202		PHONE NUMBER: I-9111 Ext	9. FIELD and POOL or WILDCAT: NATURAL BUTTES			
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1972 FSL 2201 FWL QTR/QTR, SECTION, TOWNSH:	TD DANGE MEDIDIAN.			COUNTY: UINTAH			
1	Township: 09.0S Range: 23.0E Meridia	n: S		STATE: UTAH			
11.	CK APPROPRIATE BOXES TO INDIC	CATE N	ATURE OF NOTICE, REPORT,	OR OTHER DATA			
TYPE OF SUBMISSION			TYPE OF ACTION				
	ACIDIZE		ALTER CASING	CASING REPAIR			
☐ NOTICE OF INTENT	☐ CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME			
Approximate date work will start:	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE			
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN		FRACTURE TREAT	☐ NEW CONSTRUCTION			
2/5/2010	OPERATOR CHANGE		PLUG AND ABANDON	PLUG BACK			
SPUD REPORT	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION			
Date of Spud:	REPERFORATE CURRENT FORMATION		SIDETRACK TO REPAIR WELL	TEMPORARY ABANDON			
	☐ TUBING REPAIR		VENT OR FLARE	WATER DISPOSAL			
DRILLING REPORT Report Date:	☐ WATER SHUTOFF		SI TA STATUS EXTENSION	APD EXTENSION			
	☐ WILDCAT WELL DETERMINATION	1	OTHER	OTHER: Pit closure			
l .	DMPLETED OPERATIONS. Clearly show all p						
The reserve pit on th	e referenced location was clo	osed (					
	APD procedure.			Accepted by the Utah Division of			
				I, Gas and Mining			
			1 01	R RECORD 10, 2011			
NAME (PLEASE PRINT) Mary Maestas	<b>PHONE NUMB</b> 303 824-5526	ER	<b>TITLE</b> Regulatory Assistant				
SIGNATURE N/A			DATE 2/16/2010				
			L				



### **United States Department of the Interior**



#### BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3160 (UT922100)

AUS 1 2 2010

EOG Resources Inc. 600 Seventeenth Street Suite 1000N Denver, CO 80202

Re:

Non-Paying Well Determination CWU 730-29 Well, Chapita Wells Unit

Uintah County, Utah

#### Gentlemen:

Pursuant to your request of August 5, 2010, it has been determined by this office that under existing conditions the following well is not capable of producing unitized substances in paying quantities as defined in Section 9 of the unit agreement.

API Number

Well Name

Location

Comp. Date

Lease

4304739723

CWU 730-29

NESW

9.0 S

23.0 E SLB&M

07/24/2009

UTU0337

All past and future production from this well shall be handled and reported on a lease basis.

Sincerely,

/S/ Becky J. Hammond

Roger L. Bankert
Chief, Branch Minerals

RECEIVED

AUG 1 6 2010